

EL MOTAMYEZ - ICT Questions Bank

Final REVISION

Question 01 choose the correct Answer

1. .... provides at least two ways of identifying yourself.
   - a) Multi-factor authentication
   - b) Anti-virus software
   - c) Password manager
2. Time difference between countries is a great problem during ....
   - a) Face to face meeting
   - b) Virtual meeting
   - c) Sending emails
3. .... sites offer you a prize that you never get.
   - a) Online shopping sites
   - b) Scare ware websites
   - c) Sweepstakes
4. Copyright protects all the following things except ....
   - a) book
   - b) websites
   - c) discoveries
5. .... sites contain fake situations in an attempt to steel your data.
   - a) Trusted
   - b) scam
   - c) Reliable
6. The router is considered as ....
   - a) Famous browser
   - b) Antivirus
   - c) Gateway for internet
7. The copyright for a website is usually at the .... of the home page
   - a) bottom
   - b) top
   - c) middle
8. A photographer protects his work by not sharing images with ....
   - a) high resolution
   - b) low resolution
   - c) high resolution
9. Smishing is the same thing as Phishing, but it is send by ....
   - a) e-mail
   - b) Text message
   - c) Facebook
10. Use .... words in search engine to make your search more accurate.
    - a) same
    - b) different
    - c) synonyms
11. .... is a device that connects a computer to the internet via Wi-Fi.
    - a) Ethernet cable
    - b) Ethernet port
    - c) Router
12. To protect your photos, they are shared ....
    - a) low resolution
    - b) high resolution
    - c) flash memory
13. You can move around and reach different places using ....
    - a) GPS
    - b) Pictures
    - c) E-Mail

14. .... is results from research and observation and can be proven and does not bear controversy.
    - a) Rumors
    - b) Facts
    - c) External Hard Drive

15. You can check the websites by............ which is the address of the website.
    - a) Facts
    - b) URL
    - c) Blogs

16. Uniform Resource Locator (URL) (starts with ....
    - a) The delegate's name
    - b) The protocol
    - c) The file path

17. If someone is exposed to .... should contact the Child Helpline.
    - a) Scam websites
    - b) government websites
    - c) educational websites

18. identifying............. is the first step in searching for information.
    - a) reliable sources
    - b) Files and records
    - c) Password management

19. One of the forms of ....is the arrival of a message from an unknown person asking you for your data to obtain a prize.
    - a) Internet
    - b) Phishing
    - c) Databases

20. Scam websites work to obtain ....
    - a) your computer
    - b) URL
    - c) your personal information

21. ...... is trying to get the bank account number of an adult in order to steal his money.
    - a) Your teacher
    - b) The hacker
    - c) A family member

22. when your travels, you can use ....
    - a) Discovery
    - b) GPS
    - c) Email

23. To open a folder, choose ....
    - a) Open
    - b) Folder
    - c) New

24. You must not use .... to search for information on the Internet
    - a) Keywords
    - b) Complete sentences
    - c) Data analysis

25. The cell in the Excel program can contain texts or ....
    - a) Numbers
    - b) Formula
    - c) All of the above

26. The Internet is .... a computer network.
    - a) closed
    - b) open
    - c) limited in space

27. To present research results in an interesting way, use ....
    - a) WhatsApp
    - b) Power Point
    - c) Excel

28. Backup copies of files are created on ....
   - (a) Flash
   - (b) External hard disk
   - (c) Both

29. A photographer can protect his work from copyright infringement in several ways, including ....
   - (a) Stealing data
   - (b) Watermarking photos
   - (c) Flash memory

30. You can protect your files from viruses or loss by doing..........
   - (a) Turn off the device
   - (b) A backup copy
   - (c) Personal data

31. To get results that include the exact words mentioned in the search, we use ......
   - (a) quotation marks ""
   - (b) AND
   - (c) NOT

32. To solve the problem of slowing down your computer........
   - (a) Update apps
   - (b) Turn off the device and restart it
   - (c) Check the Wi-Fi connection

33. .... is a network used to share information and is less secure.
   - (a) E-mail
   - (b) internet
   - (c) the intranet

34. The .... program is used to create mathematical tables and graphs
   - (a) Word program
   - (b) Excel
   - (c) Power Point program

35. .... must be placed to protect images from copyright infringement.
   - (a) Audio mark
   - (b) Delete the mark
   - (c) Watermark

36. When arranging information alphabetically in Excel, go to the .... bar.
   - (a) Tool Bar
   - (b) Copying
   - (c) Cells

37. of the steps to solve the problem......
   - (a) search through mail
   - (b) copy the problem
   - (c) identify the problem

38. Sharing information via the Internet is considered .... than the Internet
   - (a) more secure
   - (b) less secure
   - (c) unreliable

39. To create a formula in Excel, click on the cell and write a ....
   - (a) double quotes
   - (b) equals =
   - (c) brackets ()

40. When searching for information, you must first ......
   - (a) Decide on a topic
   - (b) analyzing the results
   - (c) organizing the work

41. You can quickly share photos with your friends by ....
   - (a) mobile phone
   - (b) earphones
   - (c) mouse

42. When searching for a specific topic, the topic should be divided into ......
- (a) smaller subtopics
- (b) pictures
- (c) large sentences

43. Use .... to search for sub-topics and speed up the search process
- (a) transcription processes
- (b) keywords
- (c) results

44. The state is committed to protecting .... of all kinds in all fields
- (a) Intellectual property rights
- (b) Certain domains
- (c) Pictures

45. It is used to .... to enter images and files on the device.
- (a) keyboard
- (b) printer
- (c) scanner

46. Select .... from the shortcut menu to create a new folder
- (a) Past
- (b) New
- (c) Copy

47. An example of phishing is the receive of .... from an unknown person
- (a) A letter from your father
- (b) A letter informing you that you have won a prize
- (c) A letter from one of your friends

48. The international copyright symbol is ....
- (a) @
- (b) %
- (c) ©

49. You can use .... to find out if one of your photos has been used without your permission
- (a) Search through images
- (b) Using a locator
- (c) A video processing program

50. If you fall victim to a scam website, you should........
- (a) report it
- (b) give your personal data
- (c) give your parents' data

51. Dissecting the URL is ....
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- (b) URL
- (c) Opinions

52. .... cannot be proved, but it bears controversy.
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- (b) Opinions
- (c) The problem

53. To obtain specific search results through the Internet, we use the ...... tag
- (a) " "
- (b) @
- (c) #

54. Permission must be obtained from the person before....... his publications.
- (a) delete
- (b) leave
- (c) share

55. It is important to identify the electronic sources .... when conducting a research
- (a) unreliable
- (b) reliable
- (c) informal

56. Pictures help to give information by ....
   - a) watching
   - b) reading
   - c) writing

57. When a person falls victim to scam website, you should contact.........
   - a) a friend
   - b) mail
   - c) Anti-Cyber Crime Department

58. Hackers can send ....
   - a) a gift
   - b) virus
   - c) a reward

59. Using passwords .... for different sites keeps your information safe.
   - a) same
   - b) weak
   - c) different

60. The program .... is used to perform simple formulas.
   - a) Word
   - b) Zoom
   - c) Excel

61. The first step in solving a problem is ....
   - a) Identify the problem
   - b) Think of ways to solve
   - c) Study solutions

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63. If the Internet drive is running slowly, check ....
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   - b) Connecting to Wi-Fi
   - c) Connecting the monitor

64. one of accessories computer devices that are used for storage ....
   - a) The printer uses software
   - b) Wi-Fi
   - c) Flash Memory

65. ..... used to preparation of graphs.
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   - b) word
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66. In searches, you can use ....
   - a) word
   - b) shopping sites
   - c) keywords

67. .... used to insert images and use them later.
   - a) Microphone
   - b) Scanner
   - c) Printer

68. To create a new folder, use the .... command.
   - a) Copy
   - b) Undo
   - c) New

69. The files on your device can be organized using ....
   - a) Folders
   - b) Copy
   - c) Paste

70. When you search for information, you can construct ....
   - a) knowledge
   - b) problem
   - c) none of the above

71. In the steps to solve the problem, the second step is ....
    - a) identifying the problem
    - b) studying solutions
    - c) thinking about ways to solve

72. One of the solutions to the problem of slow loading.......
    - a) Restart the computer
    - b) Download the software
    - c) Update the software

73. In the search strategy, you must first ....
    - a) Sharing results
    - b) Decide on a topic
    - c) Choosing keywords

74. One of the common problems of a computer.
    - a) no internet connection
    - b) scanner
    - c) printer

75. Uses .... to organize from files.
    - a) file
    - b) folder
    - c) document

76. To move directly to the site you want, it is done ....
    - a) Click on the hyperlink
    - b) Create an email
    - c) Create a document

77. Files are stored using ....
    - a) microphone
    - b) screen
    - c) flash memory

78. .... measures the number of cycles your CPU carries out per second
    - a) Gigahertz
    - b) MBPS
    - c) Byte

79. You can use .... Application to buy anything on the internet.
    - a) Browser
    - b) Braille
    - c) E-commerce

80. .... consists of devices linked to the internet via Wi-Fi.
    - a) CPU
    - b) IOT
    - c) DSL

Question 02 put (√) or (×)

1. You can add main folder inside sub-folders to manage files. (   )
2. The Internet is a private network that is restricted to some people (   )
3. Identifying the problem is the last step in solving computer problems (   )
4. QR Code is used to get information quickly and easily. (   )
5. Mr Hiebert prefers virtual meetings for communication. (   )
6. Ethernet is more stable and faster than Wi-Fi. (   )

7. Digital Washing machine is an example is the Internet of Things ( )
8. Phishing is from ways that hackers go to get your password. ( )
9. Hybrid backup is a safer way to back up and store files. ( )
10. Both hard disk and Flash Memory are used for the same purpose ( )
11. Drones help us to navigate the places ( )
12. The international symbol for public domain is ©. ( )
13. You don't have to be careful when visiting new websites. ( )
14. Scare ware websites offers you a prize that never comes ( )
15. Phishing messages are free from grammar errors ( )
16. Phishing messages cannot be recognized ( )
17. Password management software used to Create strong passwords. ( )
18. You should not sign up to a website that asks for too much personal information. ( )
19. It is difficult to back up your photos with your external hard drive. ( )
20. Facts are based on a person's views and experiences. ( )
21. Copyright law protects both print and digital content. ( )
22. You have to be careful when interacting with new people online. ( )
23. A reliable source of information is well written with almost no errors. ( )
24. All websites are scam sites, including online shopping sites. ( )
25. Copyright protects images, music, movies, games, computer software, and websites. ( )
26. Antivirus software must be installed on your devices. ( )
27. The hard disk is always smaller than the flash memory. ( )
28. To keep your personally identifiable information safe, keep your devices updated regularly. ( )
29. A bit is the smallest unit of measure for storing data on storage units. ( )
30. The operating system does not allow you to add a subfolder inside a main folder. ( )
31. It is not recommended to use antivirus software on your devices. ( )



32. It is preferable not to share your information with your classmates. ( )
33. The Egyptian Knowledge Bank is available for free to Egyptians. ( )
34. You can share your information stored on your computer. ( )
35. Copyright law does not protect images and artwork. ( )
36. You can share photos with colleagues using a mobile phone. ( )
37. All websites are reliable. ( )
38. Copyright law does not protect both print and digital content. ( )
39. To Save the security of your information, you must limit your personal information online. ( )
40. Copyright means using any creative work from the Internet without the permission of its owner. ( )
41. All the information you get from the internet is correct and reliable. ( )
42. The website address (URL) enables you to access the site you want. ( )
43. When there is a problem with processing large files, some programs can be closed. ( )
44. An external hard disk is used to store large files. ( )
45. It is necessary to subscribe to websites that ask for a lot of personal information. ( )
46. You cannot create backup copies of files. ( )
47. Protecting files and storing them on devices is not necessary. ( )
48. Password manager software provides user passwords. ( )
49. Taking notes when writing a research paper is important. ( )
50. Phishing messages include your email address. ( )
51. It is important to select reliable electronic sources when conducting research. ( )
52. Checking your WIFI connection is one potential solution to a slow (browser) search engine. ( )
53. Choose New from File to create a new folder. ( )
54. File management in the computer is limited to video clips only. ( )
55. The symbol ÷ is used to perform division in Excel. ( )



56. It is preferable to use complete sentences when searching online. ( )
57. Data must be organized in the computer for easy retrieval. ( )
58. You cannot solve any problem that may appear to us while using the computer. ( )
59. Information tables can be created through the Excel program. ( )
60. Strong passwords must contain letters and numbers only. ( )
61. Password must not exceed 4 digits. ( )
62. Others' writings can be used after paraphrasing. ( )
63. To share a post with someone else, you must first ask their permission before posting. ( )
64. It is difficult to get accurate research from the internet. ( )
65. Examples of logical operators are OR - And. ( )
66. In order to obtain an accurate research, we must define the research topic. ( )
67. Keywords help improve search accuracy. ( )
68. When using synonyms, the accuracy of the search words increases. ( )
69. You can access the site you want by typing the site address. ( )
70. You should use the teacher or a member of your family when you browse the site for the first time. ( )
71. The Egyptian Knowledge Bank is one of the trusted sources. ( )
72. Reliable sources include books, articles, diaries, letters, and photos. ( )
73. Copyright does not protect your works. ( )
74. You can take other people's work and write your name on it. ( )
75. Scam sites can hack into my device. ( )
76. You should avoid accessing scam websites. ( )
77. A reliable source can include many spelling and grammatical errors. ( )
78. There is a child help hotline. ( )
79. You must check the sites you visit on the Internet. ( )
80. The password must be strong. ( )

81	You can protect your works by watermarking them.	( )
82	There is an intellectual protection law.	( )
83	Copyright does not against with Egyptian law.	( )
84	To find the missing information in a research, look for it in another source	( )
85	Photographers don't have the legal right to publish or sell the photos.	( )
86	Password managers create a unique password	( )
87	Anti-virus can tell you if one of your passwords has been stolen	( )
88	To connect a computer to the Internet, a gateway must be used.	( )
89	LAN is a network that connects computers from all over the world.	( )
90	An Ethernet cable transmits audio and video to and from devices	( )

انتهت الأسئلة مع أطيب الأمنيات بالنجاح والتوفيق

الصف
الخامس
الابتدائي
٢٠٢٣

بنك أسئلة

المتميز

أ/ محمود سعيد

Model Answer

ict



الفصل الدراسي الأول







EL MOTAMYEZ - ICT Questions Bank

Final REVISION

Question 01 choose the correct Answer

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23. To open a folder, choose ....
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24. You must not use .... to search for information on the Internet
   a) Keywords b) Complete sentences c) Data analysis

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   a) Numbers b) Formula c) All of the above

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  - b) AND
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  - a) Update apps
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37. of the steps to solve the problem......
  - a) search through mail
  - b) copy the problem
  - c) identify the problem

38. Sharing information via the Internet is considered .... than the Internet
  - a) more secure
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   (a) Connecting the printer (b) Connecting to Wi-Fi (c) Connecting the monitor

64. one of accessories computer devices that are used for storage ....
   (a) The printer uses software (b) Wi-Fi (c) Flash Memory

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66. In searches, you can use ....
   (a) word (b) shopping sites (c) keywords

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   - a) no internet connection
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Question 02 put (√) or (×)

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3. Identifying the problem is the last step in solving computer problems ✗
4. QR Code is used to get information quickly and easily. ✓
5. Mr Hiebert prefers virtual meetings for communication. ✗
6. Ethernet is more stable and faster than Wi-Fi. ✓
7. Digital Washing machine is an example is the Internet of Things ✓

No.	Statement	Answer
8	Phishing is from ways that hackers go to get your password.	✓
9	Hybrid backup is a safer way to back up and store files.	✓
10	Both hard disk and Flash Memory are used for the same purpose	✓
11	Drones help us to navigate the places	✓
12	The international symbol for public domain is ©.	✓
13	You don't have to be careful when visiting new websites.	✗
14	Scare ware websites offers you a prize that never comes	✗
15	Phishing messages are free from grammar errors	✗
16	Phishing messages cannot be recognized	✗
17	Password management software used to Create strong passwords.	✓
18	You should not sign up to a website that asks for too much personal information.	✓
19	It is difficult to back up your photos with your external hard drive.	✗
20	Facts are based on a person's views and experiences.	✗
21	Copyright law protects both print and digital content.	✓
22	You have to be careful when interacting with new people online.	✓
23	A reliable source of information is well written with almost no errors.	✓
24	All websites are scam sites, including online shopping sites.	✗
25	Copyright protects images, music, movies, games, computer software, and websites.	✓
26	Antivirus software must be installed on your devices.	✓
27	The hard disk is always smaller than the flash memory.	✗
28	To keep your personally identifiable information safe, keep your devices updated regularly.	✓
29	A bit is the smallest unit of measure for storing data on storage units.	✓
30	The operating system does not allow you to add a subfolder inside a main folder.	✗
31	It is not recommended to use antivirus software on your devices.	✗
32	It is preferable not to share your information with your classmates.	✗
33	The Egyptian Knowledge Bank is available for free to Egyptians.	✓

No.	Statement	Answer
34	You can share your information stored on your computer.	✔
35	Copyright law does not protect images and artwork.	✘
36	You can share photos with colleagues using a mobile phone.	✔
37	All websites are reliable.	✘
38	Copyright law does not protect both print and digital content.	✘
39	To Save the security of your information, you must limit your personal information online.	✔
40	Copyright means using any creative work from the Internet without the permission of its owner.	✘
41	All the information you get from the internet is correct and reliable.	✘
42	The website address (URL) enables you to access the site you want.	✔
43	When there is a problem with processing large files, some programs can be closed.	✔
44	An external hard disk is used to store large files.	✔
45	It is necessary to subscribe to websites that ask for a lot of personal information.	✘
46	You cannot create backup copies of files.	✘
47	Protecting files and storing them on devices is not necessary.	✘
48	Password manager software provides user passwords.	✔
49	Taking notes when writing a research paper is important.	✔
50	Phishing messages include your email address.	✔
51	It is important to select reliable electronic sources when conducting research.	✔
52	Checking your WIFI connection is one potential solution to a slow (browser) search engine.	✔
53	Choose New from File to create a new folder.	✘
54	File management in the computer is limited to video clips only.	✘
55	The symbol ÷ is used to perform division in Excel.	✔
56	It is preferable to use complete sentences when searching online.	✘
57	Data must be organized in the computer for easy retrieval.	✔
58	You cannot solve any problem that may appear to us while using the computer.	✘
59	Information tables can be created through the Excel program.	✔

No.	Statement	Answer
60	Strong passwords must contain letters and numbers only.	✗
61	Password must not exceed 4 digits.	✗
62	Others' writings can be used after paraphrasing.	✓
63	To share a post with someone else, you must first ask their permission before posting.	✓
64	It is difficult to get accurate research from the internet.	✗
65	Examples of logical operators are OR - And.	✓
66	In order to obtain an accurate research, we must define the research topic.	✓
67	Keywords help improve search accuracy.	✓
68	When using synonyms, the accuracy of the search words increases.	✓
69	You can access the site you want by typing the site address.	✓
70	You should use the teacher or a member of your family when you browse the site for the first time.	✓
71	The Egyptian Knowledge Bank is one of the trusted sources.	✓
72	Reliable sources include books, articles, diaries, letters, and photos.	✓
73	Copyright does not protect your works.	✗
74	You can take other people's work and write your name on it.	✗
75	Scam sites can hack into my device.	✓
76	You should avoid accessing scam websites.	✓
77	A reliable source can include many spelling and grammatical errors.	✗
78	There is a child help hotline.	✓
79	You must check the sites you visit on the Internet.	✓
80	The password must be strong.	✓
81	You can protect your works by watermarking them.	✓
82	There is an intellectual protection law.	✓
83	Copyright does not against with Egyptian law.	✓
84	To find the missing information in a research, look for it in another source	✓
85	Photographers don't have the legal right to publish or sell the photos.	✗
86	Password managers create a unique password	✓

No.	Statement	Answer
87	Anti-virus can tell you if one of your passwords has been stolen	✗
88	To connect a computer to the Internet, a gateway must be used.	✓
89	LAN is a network that connects computers from all over the world.	✗
90	An Ethernet cable transmits audio and video to and from devices	✗

تم بحمد الله

بسم الله الرحمن الرحيم " إِنَّ الَّذِينَ آمَنُوا وَعَمِلُوا الصَّالِحَاتِ إِنَّا لَا نُضِيعُ أَجْرَ مَنْ أَحْسَنَ عَمَلًا " صدق الله العظيم



Theme 1 Lesson 1(Explorer in Action)

Choose the correct answer:

1.Fred Hiebert is an………………………………. and explorer in National Geographic.
a. artist b. architect c. archaeologist

2.Fred Hiebert uses…………………………to write reports about archaeological sites.
a. MS Word b. MS Excel c. MS PowerPoint

3. Printed letters and e-mails are used to communicate in a……………. way.
a. normal b. formal c. informal

4…………… is training someone on a subject you have a lot of experience with in.
a. Communication b. Mentoring c. Studying

5- ……………………are easy to present the information clearly.
a. Tables b. Documents c. Slides

6.Mr. Hiebert prefers………………… to communicate with others.
a. virtual meetings b. face-to-face meetings c. TV programs

7. Mr. Hiebert holds………………………… using platforms like Zoom and WhatsApp.
a. virtual meetings b. face-to-face meetings c. TV programs

8. Mr. Hiebert uses MS Excel to prepare…………………..
a. reports b. presentations c. graphs

9. Students who need further explanation of a lesson can use…………
a. libraries b. books c. YouTube channels

Put (√) or (X):

1. Fred Hiebert is an explorer at National Geographic. ( )
2. Mr. Hiebert prefers virtual meetings for communication( )
3. Mr. Hiebert uses face-to-face meetings during his expedition. ( )
4. Mentoring is a great way to pass on information and skills. ( )
5. Technology has not helped to share information in our day-to-day lives. ( )

6. Mr. Hiebert uses Excel spreadsheet program to write reports. (   )

7.Students who missed a lesson can study it through Madrasitna. (   )

8.We use documents to read the results easily and clearly. (   )

Complete the missing parts using the words between the brackets:

(formal- archaeologist - spreadsheet - virtual meetings - Madrasitna channel)

1.You can use ………………….when the other people are in different countries.

2. A………………….. is used to prepare graphs and tables.

3. Handing over documents in person is a………………… way of communication.

4.Mr. Hiebert is an……………….. and explorer in National Geographic.

5.Students who would just like a quick review can use………………….

Theme 1 Lesson 2(Computer accessories)

1.Choose the correct answer:

1………………………It is used to restore or transfer files and data between computers.
a. HDMI b. CPU c. Flash memory

2…………………………is the same as a hard disk drive, but it runs faster.
a. External hard disk b. Flash memory c. Router

3…………………… is a device that connects a computer to the internet via Wi-Fi.
a. Ethernet cable b Router c. Ethernet port

4……………………It is a cable that transmits sound and image to and from it devices.
a. Ethernet cable b. HDMI c. Router cable

5. A……………. is the smallest unit of data on your computer.
a. Mbps b. byte c. bit

6. A………………. measures the speed of a network or internet connection.

a. gigahertz b. Mbps c. byte

Put (√) or (X):

1. We use flash memory to store, transfer, and share information online. ( )
2. HDMI is a wire that connects a computer or laptop with the router. ( )
3. An Ethernet cable transmits audio and video to and from devices . ( )
4. Megabits per second (Mbps) are used to measure network speed. ( )
5. The more cycles that a CPU performs, the faster data can be processed. ( )
6. Ethernet port is more stable and faster than Wi-Fi. ( )
7. The word 'ICT' has 3 bits only. ( )
8. Not having enough space does not cause problems in handling large files. ( )

Complete the missing parts using the words between the brackets:

(flash memory - HDMI - Ethernet cable - Router)

1. A……………………… stores information.
2. ……………………… connects your computer or laptop to the router.
3. ………………………Connects the computer to the internet via Wi-Fi or Ethernet.
4. ……………………… is a cable that transmits audio and video to and from devices.

Theme 1 Lesson 3 (Networks)

Choose the correct answer:

1…………………. Connect computers together to share the important information.

a. Computer accessories b. Computer networks c. Computer hardware

2. ……………….consists of a computer connected to a printer or a router.

a. Internet b. Intranet C.LAN\

3. Router is considered a……………………….

a. famous browser b. antivirus c. gateway for internet

4………………… is a network that connects computers from all around the world.

a. Internet b. Intranet C. LAN

5……………….…… is a device that connects your computer to an ISP.

a. Ethernet cable b. Router c. Ethernet port

Put (√) or (X):

1.Computer networks connect computers to each other, to share important information and data. ( )

2. A local computer network (LAN) is a network that connects computers from all over the world. ( )

3. A cable is a long connector that transmits data or power between devices.

4. To connect a computer to the internet, a gateway must be used. ( )

5.The World Wide Web (WWW) is a part of the intranet. ( )

6. The internet is a private network that is restricted to some people. ( )

Complete the missing parts using the words between the brackets:

(www - Router - DSL-ISP-LAN-EKB)

1…………………….enables you to connect your laptop to the internet.

2…………………… consists of one computer connected to a printer or a router.

3………………..is a part of the internet network, made up of web pages and sites.

4…………….. is the internet service provided by Egyptian companies to citizens.

5………………… is available for free to all Egyptians who register on the site.

6……………… ..Allows the phone and the internet to be used simultaneously.





Theme 1 Lesson 4 (Digital Communication tools)

Choose the correct answer:

1.Organizations use computer……………. networks to share private information.

a. open b. closed c. public

2……………….. The consists of devices linked to the internet via Wi-Fi.

a. CPU b. IoT c. DSL

3…………..is a networking technology that connects wireless mobile devices.

a. Bluetooth b. Ethernet cable c. Router

4. The………….. consists of household devices that are connected to Wi-Fi

a. bluetooth b. internet c. Internet of Things

5. Visually impaired people can use ……………..for doing their homework.

a. braille b. screen readers c. Zoom

Put (√) or (X):

1. Humans and organizations communicate every day using computer networks. ( )
2. People of determination cannot communicate and follow their lessons online. ( )
3. We can upload videos using computer networks. ( )
4. We can turn on and off home appliances connected to the internet from another place. ( )
5. Braille helps blind students to write reports and do their homework. ( )
6. Always ask permission from your parents before buying anything online. ( )

Theme 1 Lesson 5 (Internet Connection Problems and Solutions)

⇒ **Choose the correct answer:**

1-Mr.Hiebert uses.......... to make presentations about his discoveries.
a. Facebook
b. PowerPoint
c. e-mail

2- Mr. Hiebert uses................. to share his discoveries with his colleagues.
a. MS Word
b. MS Excel
c. video conference

3- The first step to solve any computer problem is...................... it.
a. identifying
b. planning
c. leaving

4-When the browser is running slow, you have to.........................
a. delete unwanted apps
b. check Wi-Fi signal
c. restart your router

5- Check for software updates when................
a. there is no internet connection
b. downloading a file is very slow
c. the computer slows down when opening an app

Put (√) or (X) :

1-Mr. Hiebert uses e-mails to share his discoveries with his colleagues. (   )

2-Identifying the problem is the last step in solving computer problems. (   )

3- If the idea you have does not solve a problem, it may contribute in solving another problem( )

4- Restarting the router is one of the ways to solve the slow download problem. (   )



Theme 1 Lesson 6 (Digital File Management)

⇒ **Choose the correct answer:**

1-To store and share information, we use the……………………….

a. scanner b. printer c. flash memory

2-…………….is used to save images on a computer to use them later.

a. scanner b. printer c. router

3- A…………….helps us to access the information by scanning it with a phone camera.

a. browser b. QR code c. digital book

4- ……………….folders helps us to manage files using the information technology.

a. Creating b. Deleting c. Copying

⇒**Complete the missing parts using the words between the brackets:**

(QR code- scanner - computer - Flash memory-camera - libraries)

1-………………. helps us to store and transfer data and information.

2-………………. helps us to get images, while a………………. helps us to save it on computer.

3- ………………contain printed books, while………………. contain digital books.

4-……………… helps us to access the information by scanning it with a phone camera.

⇒**Put (√) or (X) :**

1- QR code is used to get information quickly and easily. (   )

2- We can use the digital camera to transfer and share files. (   )

3- A printer is used to save images on the computer to use them later. (   )

4- Technological tools help us to manage digital files. (   )

Theme 1 Lesson 7 (Information Search Strategies)

⇒ **Choose the correct answer:**

1-The first step in a research is to……….

a. share your results

b. decide on keywords

c. decide on the topic



2- Before you express the data in a graph, you must……………………..

a. share it online
b. analyze it
c. delete it

3- To search about the subtopics, it is not a good idea to use……………..

a. full sentences
b. different words with different meanings
c. different words with similar meanings

4-The best way to collect information is getting it from……………………….

a. Facebook should
b. books
c. WhatsApp

⇒**Put (√) or (X) :**

1-You must evaluate, select and organize the information you find. ( )

2-Breaking the topic down into smaller subtopics helps you in conducting a research. ( )

3-Using full sentences is a good idea when searching for any topic. ( )

4- Using different words with same meanings is a good idea when searching for any topic ( )

Theme 1 Lesson 8 (Sharing information)

⇒ **Choose the correct answer:**

1- The……………. is/are used to share the information in a closed and private network.

a. letters
b. internet
c. intranet

2- The internet is…………. secure than the intranet.

a. less
b. more
c. no correct answer

3- Typing ……………in the cell, tells Excel you are creating a formula.

a. +
b. -
C. =

4- If you want to sum the values in columns A, B, and C from row 4, the formula is…………

a. =C4+ B4+ A4

b. C4- B4-A4

C. A4+ B4+ C5

⇒Put (√) or (X) :

1-The internet is more secure and private than the intranet. (   )

2- The intranet is used to share the information in an opened network. (   )

3- The data in cells cannot be arranged alphabetically. (   )

4-You can add or subtract any data using Microsoft Excel. (   )

⇒Complete the missing parts using the words between the brackets:

(addition - subtraction - division - Sorting)

1- The information can be arranged alphabetically by the…………….. property.

2- We use the formula ÷ for the……………… process.

3- We use the formula + for the…………………… process.

Theme 2 Lesson 1(Explorer in Action)

⇒ Choose the correct answer:

1-……………is an ecologist and he photographs mainly landscapes and animals.

a. Albert Lin b. Fred Hiebert c. Jeff Kerby

2- When Jeff Kerby prepares for a trip, he thinks carefully about…………………..

a. the things he will do b. the places he will go to c. a&b

3- Jeff Kerby use, all these tools in his expedition, except………………………

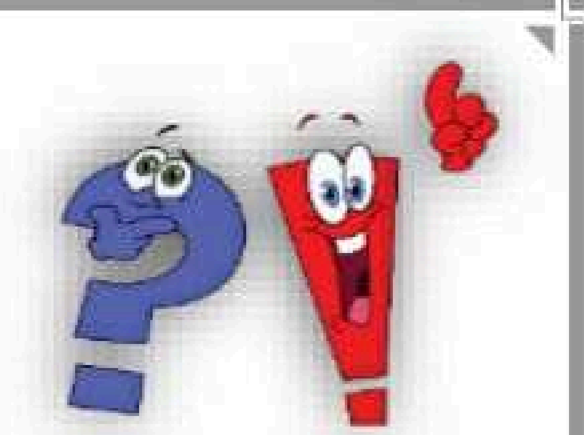
a. GPS b. GPR c. drones

4- A……………….is used to back up all the photos you take.

a. drone b. GPS c. hard disk drive

5- Sometimes, the photographer uses his………………. to take quick pictures.

a. computer b. mobile phone c. GPS



⇒**Put (√) or (X) :**

1- Jeff Kerby is an archaeologist and explorer in National Geographic. (   )

2-Photography expeditions are trips to places where one photographs an area. (   )

3- We can take quick photos using our mobile phone. (   )

4-Drones help us to navigate the places. (   )

5- We can take a backup of any files to an external hard drive. (   )

⇒**Complete the missing parts using the words between the brackets:**

(high resolution photos – Low resolution photos - Copyright infringement – watermark)

1-........................ is using photographs that were taken by others without asking permission.

2-Photographers can place a....................... on their photos.

3-....................... won't look good if printed or uploaded to a website.

4- Jeff Kerby shares his.............................. only with people he trusts.

Theme 2 Lesson 2(Protecting Ourselves and Our Information)

⇒ **Choose the correct answer:**

1........................ use the internet to break into your computer to steal your information.

a. Programmers b. Hackers c. Thieves

2-...............................information includes your name, address, and passwords.

a. Internet b. Public c. Personal

3- To keep your data safe, use........................ programs on all your devices.

a. social media b. anti-virus c. browser

4- Passwords must be.................................. For each website you register on.

a. different b. weak c. similar

5-...................... is considered a strong password.

a. Ahmed123 b. abcd895 c. Ac#258#h

⇒Put (√) or (X) :

1-Hacker can steal your personal information without using the internet. ( )

2-Hackers can use the bank account number of an adult to take money from that account. ( )

3- We must try to limit the personal information we share online. ( )

4- Hackers can send a virus to all the email addresses in your e-mail account. ( )

5-Websites that ask for too much personal information are safe. ( )

⇒Complete the missing parts using the words between the brackets:

(flash memory – Anti virus-password - Personal information - hard disk)

1-.................. helps you in keeping your private data safe.

2-................ includes your name, address, date of birth, and passwords.

3- A.................... should include letters, numbers and special signs.

4- The.................. has less space than the................ but they are used for the same purpose.

Theme 2 Lesson 3 (Password security)

⇒ Choose the correct answer:

1................. is sending a fake message via e-mail or social media applications that looks real.

a. Smishing b. Phishing c. Virus

2.When you open scam message attachments, data-stealing software is ....on your PC.

a. updated b. deleted c. installed

3 .Phishing messages can be identified by containing..................................

a. trusted information b. spelling errors c. accurate information

4. Smishing is the same thing as phishing, but it is sent by........................

a. multi-factor authentication b. text messages c. social media sites

5. Passwords can be strengthened by...................................

a. Multi-factor authentication b. anti-virus software c. web browsers

⇒Put (√) or (X):

1-Phishing is a way that hackers use to get your password. ( )

2-Phishing is a text message that looks real, but isn't. ( )

3-A form of phishing is a message telling you that you have won a prize, but you have to give personal details. ( )

4- Phishing messages cannot be recognized. ( )

5-It is not necessary to create strong passwords to protect your personal data. ( )

6 -Data-stealing software may ask you to enter your bank account details. ( )

7-Phishing messages are free from grammar errors. ( )

8- Antivirus can tell you if one of your passwords has been stolen online. ( )

⇒Complete the missing parts using the words between the brackets:

(Phishing - Smiling - Multi-factor authentication - password manager)

1-............................ helps you to create strong passwords for your accounts.

2............................ provides at least two ways of identifying yourself.

3-............................ is sending a message via e-mail to steal your data.

4-.......................... is sending a message via text message to steal your data.

Theme 2 Lesson 4(How to deal with fake websites)

⇒ Choose the correct answer:

1-......................................sites contain fake situations in an attempt to steal your data.

a. Trusted b. Scam c. Reliable

2-............................ To avoid fake situations of websites, you must check the presence of

a. spelling errors b. spelling accuracy c. reliable content

3-........................ offer you a prize that you never get

a. Online shopping sites b. scareware websites c. Sweepstakes

4-......................... contain fake warnings that you need to download a program.

a. Online shopping sites b. scareware websites c. Sweepstakes

5-The Uniform Resource Locator (URL) begins with the ....

a. resource name b. protocol c. file path

⇒**Put (√) or (X):**

1-You don't have to be careful when visiting new websites. ( )

2- All scam websites follow the same basic principles but in different ways. ( )

3- Scareware websites offer you a prize that you never get. ( )

4- Sweepstakes never send you the correct items you bought. ( )

5-To avoid scam websites, you should check your Uniform resource locator (URL) ( )

Theme 2 Lesson 5(Intellectual Property Rights)

⇒ **Choose the correct answer:**

1- The international symbol for copyright is letter.................................. with a circle around it.

a. R b. S c. C

2- The copyright for a website is usually at the..of the home page.

a. bottom b. top c. middle

3- Copyrights protects all the following things, except ....

a. books b. websites c. discoveries

4- Creative works that are not covered by copyright are..................................

a. websites b. public domain c. copyrights

5-When you want to use an image, you must mention the photographer's................................

a.name b. address c. number

⇒**Put (√) or (X):**

1- The international symbol for public domain is ¢ ( )

2- Copyright law protects both printed and digital content. ( )

3- Copyrights do not protect the photographs of a photographer. ( )

4- Copyright for a website is usually at the top of the home page. ( )

5-It is not necessary to ask permission before using any copyrighted content. ( )

⇒**Complete the missing parts using the words between the brackets:**

(videos - discoveries - licenses - facts - images - bottom)

1-................ and ....are covered by the copyright law.

2-............... and ....are not covered by the copyright law.

3-You can filter your results to show only images with...........................

4-The copyright for a website is usually at the ....of the home page.

Theme 2 Lesson 6(Using Digital Sources)

⇒ **Choose the correct answer:**

1-You can also go to the site you want by typing the............................. in the Search engine.

a. e-mail b. URL c. text message

2- You can store suggested websites in the.................... bar in your browser.

a. tools b. bookmark c. task

3- ....is an example of websites that your teacher or school might suggest for you to find trusted websites.

a. Wiki b. social media c. Egyptian Knowledge Bank

4-.................. result of research and observation, they can be proven.

a. Opinions b. Facts c. Lies

5-.................... are based on someone's views and experiences.

a. Opinions b. Facts c. Lies

⇒**Put (√) or (X):**

1- Photos and videos are from the reliable sources. ( )

2- It is not necessary to use multiple sources to answer a question or solve a problem. ( )

3-Facts can be debated and proven and they come from research. ( )

4-If the same information is found in two reliable sites, that means the information is correct.( )

⇒**Complete the missing parts using the words between the brackets:**

(URL - Opinions - Computers - Facts - Pictures)

1-............................help us to store and transfer data and information.

2 -..................................come from research and observation.

3-....................................are based on someone's views and experiences

4- You can type the..in the search engine.

5-..........................help us in acquiring the information through watching it better than just reading

Theme 2 Lesson 7(Advanced Searches)

⇒ **Choose the correct answer:**

1-Use............................... words in the search engine to make your search more accurate.

a. the same   b. different   c. synonyms

2- ....suggest keywords and similar searches.

a. Anti-viruses   b. Search engines   c. Operating systems

3- To narrow the search results, we use.....................

a. OR   b. AND   C." "

4-If you use the.. operator, the results will include one of the two words.

a. AND   b. OR   c. NOT

5-If you use the.................................. operator, the results will include both words.

a. AND   b. OR   c. NOT

⇒**Put (√) or (X):**

1-To obtain accurate research results, you must define your own research topic. (   )

2-Search engines do not suggest keywords and similar searches. (   )

3- Use synonyms to make your search terms more accurate. (   )

4-The advanced search tool can be used to include or exclude keywords. (   )

⇒**Complete the missing parts using the words between the brackets:**

(* -AND - NOT -Or)

1- Using.................. helps to include both words in your search.

2-Using................. helps to include either word in your search.

3- Using...................helps to not include both words in your search.

4- Using ....helps to include all forms of a word in your search.

Theme 2 Lesson 8(Documenting Information Appropriately)

⇒ **Choose the correct answer:**

1- If some information is missing in your research, you can return to the...............

a. summary   b. source   c. presentation

2- You must add the URL and the author's name at the................ of your notes.

a. top b. middle c. end

3- You can use..................... to write the author's important sayings.

a. bold font b. underline c. Quotation marks

4-You have to show your respect for the author's work by....................... his text.

a. deleting b. copying c. paraphrasing

5- You should include your...................... in the end of your research

a. content b. citation c. sources

⇒Put (√) or (X):

1- Taking notes from a source is difficult if they are written in your own words. ( )

2-Use quotation marks to add the important author's words. ( )

3-You must add the URL and the author's name at the end of your notes. ( )

4-To find the missing information in a research paper, look for it in another source. ( )

5-Vocabulary or sentence structure cannot be changed when paraphrasing a text . ( )

⇒Complete the missing parts using the words between the brackets:

(alphabetical order - quotation marks - Paraphrasing - URL - Taking notes)

1-You can use.................... to write the author's important sayings.

2- Add the................... and the author's name at the top of your notes.

3- Put the citations in........................

4-......................... Shows respect for the author's work.

5-...........................from a source is easier to do if they are written in your own words.



Guide ANSWERS



Theme 1 Lesson 1(Explorer in Action)

***Choose the correct answer:**

1-c 2-a 3-b 4-b 5-c

6-b 7-a 8-c 9-c

Put (√) or (X):

1-√ 2- X 3- X 4-√ 5 X 6- X 7-√ 8- X

Complete the missing parts using the words between the brackets:

1- virtual meetings 2- spreadsheet 3- formal

4- archaeologist 5- Madrasitna channel

Theme 1 Lesson 2(Role of Information and Communication Technology)

***Choose the correct answer:**

1-c 2-a 3-b 4- b 5-c 6-b

Put (√) or (X):

1-(X) 2-(X) 3-(X) 4-(√) 5- (√) 6-(√) 7- (X) 8-(X)

Q3. Complete the missing parts using the words between the brackets:

1- flash memory 2- Ethernet cable 3- Router 4- HDMI

Theme 1 Lesson 3 (Networks)

***Choose the correct answer:**

1-b 2- c 3-c 4- a 5-b

Put (√) or (X):

1-(√) 2- (X) 3-(√) 4-(√) 5-(X) 6-(X)

Complete the missing parts using the words between the brackets:

1- Router 2- LAN 3- www 4- ISP 5- EKB 6- DSL

Theme 1 Lesson 4 (Digital Communication Tools)

***Choose the correct answer:**

1-b 2-b 3-a 4-c 5-b

Put (√) or (X):

1-(√) 2- (X) 3-(√) 4-(√) 5- (X) 6-(√)



Theme 1 Lesson 5 (Internet Connection Problems and Solutions)

Choose the correct answer:

1- b. PowerPoint
2- c. video conference
3- a. identifying
4- b. check Wi-Fi signal
5- c. the computer slows down when opening an app

Put (√) or (X) :

1- (√) 2- (X) 3- (√) 4- ((√))

Theme 1 Lesson 6 (Digital File Management)

Choose the correct answer:

1- c. flash memory
2-a. scanner
3-b. QR code
4- a. Creating

Complete the missing parts using the words between the brackets:

1- Flash memory
2- Camera/ scanner
3- Libraries/ computer
4- QR code

Put (√) or (X) :

1-(√) 2-(X) 3-(X) 4-(√)

Theme 1 Lesson 7 (Information Search Strategies)

Choose the correct answer:

1-c. decide on the topic
2-b.analyze it
3- a. full sentences
4-b. books

Put (√) or (X) :

(√) 2- (√) 3- (X) 4-(√)

Theme 1 Lesson 8 (Sharing information)

Choose the correct answer:

1- c. intranet
2- a. less



3-C. =

4-a. =C4+ B4+ A4

Put (√) or (X) :

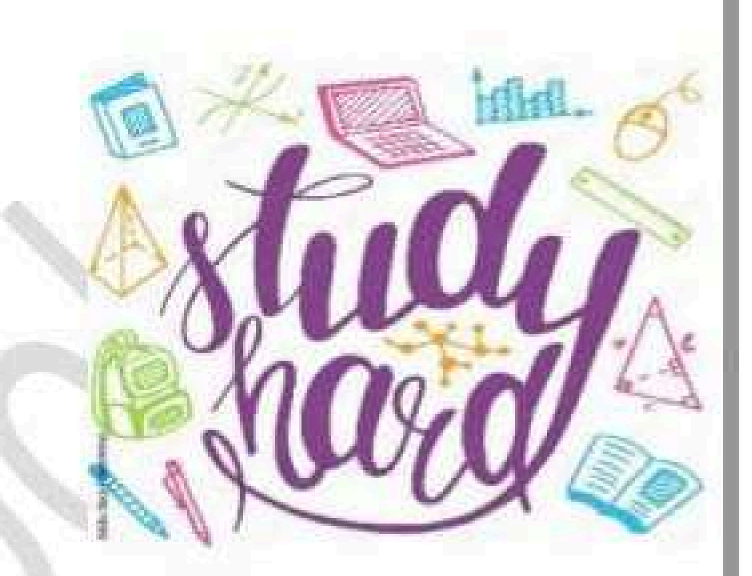
1-(X) 2-(X) 3-(X) 4-(√)

Complete the missing parts using the words between the brackets:

1- Sorting 2- division 3- addition

Theme 2 Lesson 1(Explorer in Action)

Choose the correct answer:



1-c. Jeff Kerby

2- c. a&b

3- b. GPR

4- c. hard disk drive

5- b. mobile phone

Put (√) or (X) :

1-(X) 2-(√) 3- (√) 4- √ 5-(√)

Complete the missing parts using the words between the brackets:

1- **Copyright infringement** 2- **watermark**

3- **Low resolution photos** 4- **High resolution photos**

Theme 2 Lesson 2(Protecting Ourselves and Our Information)

Choose the correct answer:

1-b. Hackers

2-c. Personal

3-b. anti-virus

4-a. different

5- c. Ac#258#h

Put (√) or (X) :

1-(X) 2-(√) 3-(√) 4-(√) 5-(X)

Complete the missing parts using the words between the brackets:

1- Anti-virus 2- Personal information

3- password 4- flash memory - hard disk

Theme 2 Lesson 3(Digital safety and security precautions)

⇒ **Choose the correct answer:**

1-b 2-c 3- b 4- b 5- a



⇒**Put (√) or (X):**

1-(√) 2- (X) 3-(√) 4- (X) 5-(X) 6-(√) 7-(X) 8- (X)

⇒**Complete the missing parts using the words between the brackets:**

1- password manager 2- Multi-factor authentication 3- Phishing 4- Smiling

Theme 2 Lesson 4(How to deal with fake websites)

⇒ **Choose the correct answer:**

1-b 2-a 3-c 4-b 5-b

⇒**Put (√) or (X):**

1-(X) 2- (√) 3-(X) 4-(X) 5- (√)

Theme 2 Lesson 5(Intellectual Property Rights)

⇒ **Choose the correct answer:**

1-c 2-a 3-c 4-b 5-a

⇒**Put (√) or (X):**

1-(√) 2- (√) 3- (X) 4- (X) 5- (X)

⇒**Complete the missing parts using the words between the brackets:**

1- images- videos 2- facts- discoveries 3- licenses 4- bottom

Theme 2 Lesson 6(Using Digital Sources)

⇒ **Choose the correct answer:**

1-b 2-b 3-c 4-b 5-a

⇒**Put (√) or (X):**

1-(√) 2- (X) 3- (X) 4-(√)

⇒**Complete the missing parts using the words between the brackets:**

1- Computers 2- Facts 3- Opinions 4- URL 5- Pictures

Theme 2 Lesson 7(Advanced Searches)

⇒ **Choose the correct answer:**

1-c 2-b 3-c 4- b 5-a

⇒**Put (√) or (X):**

1-(√) 2- (X) 3-(√) 4-(√)

⇒**Complete the missing parts using the words between the brackets:**

1- AND 2-Or 3- NOT 4-*

Theme 2 Lesson 8(Documenting Information Appropriately)

⇒ **Choose the correct answer:**

1-b 2-a 3-c 4-c 5-c

⇒**Put (√) or (X):**

1- (X) 2-(√) 3-(X) 4-(X) 5- (X)

⇒**Complete the missing parts using the words between the brackets:**

1- quotation marks 2-URL 3- alphabetical order

4- Paraphrasing 5- Taking not





Final Revision

Mr. Ahmed Elbasha

❋(1) Choose the right answer:

1. You can navigate and reach different places using ....

a. GPS b. Photos c. Mail

2. .... is the address of the website.

a. Facts b. URL c. Digital Blogs

3. .... is a network used to share information and is less secure

a. Mail b. Internet c. Intranet

4. When searching for a specific topic, the topic should be divided into ....

a. Subtopics b. Smaller Images c. Large Sentences

5. The international copyright symbol is ....

a. δ b. ʖ c. ©

6. The first step to solve the problem is ....

a. Identify the problem b. Think about ways to solve c. Studying solutions

7. .... is from computer electronic device accessories that are used in storage

a. Printer b. WI-FI c. Flash memory

8. The use of word (........) in the online search box causes the search results to include both terms.

a. by b. and c. not

9. You can recognize phishing messages, they do contain ....

a. grammatical errors b. spelling errors c. All of the previous

10. Mr. Fred Hiebert is an .... and explorer.

a. archaeologist b. engineer c. doctor

11. .... a device that connects a computer to the internet via Wi-Fi Ethernet.

a. Cable b. Computer c. Router

12. A ...., such as a computer lab network.

a. Technology b. Closed network c. Internet

13. To change the title of a folder, choose the .... command.

a. Rename b. New c. Save

14. Store and share information with ....

a. New b. folder c. Flash Memory

15. .... that represents data in the form of a graph in different formats.

a. Excel program b. Word program c. PowerPoint program

16. .... are groups of people, or things, that are connected to each other for a common purpose.

a. Networks b. Technology c. Cable

17. .... is equals eight bits and equals one character.

a. Bit b. byte c. data and information

18. You must first define your topic, and research questions, to get ....

a. research questions b. Internet c. accurate search results

19. To search an online source by keyword, Type .... and enter the term in the search box, the keyword will be highlighted everywhere it appears on the page.

a. Alt+ F b. CTRL + F c. Shift+ F

20. .... are based on someone's views and experiences. They cannot be proven, they are not true for everyone.

a. Opinions b. Copyright c. Facts

21. Use of .... in the online search box causes the search results to include both terms.

a. OR b. AND c. NOT

22. Jeff Kerby is ....

a. an ecologist and a photographer b. a photographer c. an ecologist

23. .... use internet to break into computer systems and steal personal information.

a. Copyright b. Hackers c. purchasing

24. Using .... on all of your devices, one of the ways to keep your Personal information (PII) safe.

a. Flash Memory b. an image c. anti virus software

25. .... are based on someone's views and experiences.

a. Opinions b. Facts c. Lies

26. Creative works that are not covered by copyright are ....

a. websites b. public domain c. copyrights

27.................... measures the number of cycles your CPU carries out per second.

a. Gigahertz b. Mbps c. Byte

28.................... is used to restore or to transfer files and data between computers.

a. HDMI b. CPU c. Flash memory

29. The router is considered a/an ....

a. famous browser b. anti-virus d. gateway for the internet

30.................... is the smallest unit of data in your computer.

a. Mbps b. Byte c. Bit

31.................... is a network that connects computers from all around the world.

a. Internet b. Intranet c. LAN

32. You can use .... application to buy anything on the internet.

a. browser b. Braille c. E-commerce

33. The international symbol for copyright is letter .... with a circle around it

a. R b. S c. C

34. Braille method allows blind people to ....

a. write b. read c. speak

35. The .... is used to save images on the computer to use them later.

a. scanner b. printer c. router

36. Passwords must be .... for different websites you register on.

a. different b. weak c. similar

37.................... helps us to access information by scanning it with a phone camera.

a. Browser b. QR code c. Digital book

38.................... is sending a fake message via e-mail or social media applications that appears real.

a. Smishing b. Phishing c. Virus

39. Sometimes, the photographer uses a .... to take quick pictures.

a. computer b. mobile phone c. GPS

40.................... your devices regularly keeps your data safe.

a. Uploading b. Updating c. Restarting

* مواعيد البث المباشر علي يوتيوب ص 8

✸(2) Put (√) or (X) :

1. You should not subscribe to websites that request too much personal information. ( )
2. You have to be careful when interacting with new people online ( )
3. A reliable source of information is well written with almost no errors. ( )
4. A bit is the smallest unit of measurement for storing data volume ( )
5. It is not recommended to use antivirus software on your devices. ( )
6. The Egyptian Knowledge Bank is available free of charge to Egyptians. ( )
7. Copyright law does not carry images and works of art. ( )
8. All the information you get from the Internet is correct and reliable. ( )
9. You cannot create backup copies of files. ( )
10. Protecting files and storing them on devices is not necessary. ( )
11. It is important to identify reliable electronic sources when conducting Research ( )
12. File management in PC is limited to videos only ( )
13. You can't solve any problem you may see while using your computer. ( )
14. Information tables can be created through Excel ( )
15. The Egyptian Knowledge Bank is a trusted source. ( )
16. A reliable source can include many spelling and grammatical errors. ( )
17. The password must be strong. ( )
18. Following copyright rules and laws is a good thing decision. ( )
19. Creative works whose owner has been dead for 50 years is covered by Copyright. ( )
20. To avoid scam websites, check for misspelling or bad grammar ( )
21. Jeff Kerby is worked on photography expeditions in Africa, and North America. ( )
22. All websites online are scam websites. ( )
23. If you are victim of a website, don't report it. ( )
24. Jeff Kerby is a dentist. ( )
25. Images are also protected by copyright. ( )
26. There are many ways hackers can get your password, one way is called phishing. ( )
27. A hybrid backup, It is a safer way to back up and store files. ( )

28. Messages are not a type of phishing scam.	( )
29. Passwords can be strengthened through Multi-Factor Identification MFN.	( )
30. A password manager creates a strong unique password for each of your accounts.	( )
31. A password manager tells you if the passwords you already have are too weak.	( )
32. You do not need strong passwords to help protect your personal data.	( )
33. Hackers can access your password in one way only.	( )
34. Listing your sources at the end of the research report is not necessary.	( )
35. We can take quick photos using our mobile phones.	( )
36. Electronic devices that work without the internet is an example of the loT.	( )
37. Some applications and software automatically create a backup for your data.	( )
38. We can't search for any needed information	( )
39. We can store data using a Flash Memory	( )
40. We can't create a folder for games	( )
41. We don't have to decide exactly what information we want	( )
42. The internet contains a very small amount of information	( )
43. There are no programs we can use to make spreadsheets	( )
44. To set a formula we can use Excel	( )
45. Dr. Fred Hiebert didn't use any ICT tools in his day-to-day life.	( )
46. Dr. Hiebert held virtual meetings using platforms like Zoom and WhatsApp	( )
47. A Tera byte= 1029 Megabytes	( )
48. There are no solutions for Computer problems	( )
49. Ethernet is more stable and faster than Wi-Fi.	( )
50. Pictures and videos help us gain information by viewing them.	( )
51. A hacker can send a virus to all your friends from your e-mail.	( )
52. Anti-virus helps you to keep your private data safe.	( )
53. Braille makes it more difficult to read for people of determination.	( )
54. ICT tools help people of determination do their daily tasks easily	( )
55. No home appliances can connect to the internet.	( )

56. Bluetooth is a network technology that works over long ranges.	( )
57. You can reach a lot of people using the internet	( )
58. The Egyptian Knowledge Bank has a lot of interesting information.	( )
59. Dr. Fred Hiebert was an archaeologist and an explorer.	( )
60. A Gigabyte= 1024 Kilobytes	( )
61. A Terabyte = 1029 Megabyte	( )
62. WWW is short for World Wide Web.	( )
63. A School's computer lab could have its own closed computer network.	( )
64. All problems can be solved if we followed the correct steps.	( )
65. Phishing means providing at least two ways of identifying yourself.	( )
66. We have to avoid scam websites	( )
67. There is no child helpline	( )
68. We should be careful when we visit new websites	( )
69. Excel is a program for spreadsheets	( )
70. A bit is the smallest unit of data	( )
71. A Gigabyte= 1024 Megabyte	( )
72. Flash memory is a cable that connects a computer or laptop to a router	( )
73. A gateway is a gate used to connect a computer to the internet	( )
74. WWW is short for World Wide Web.	( )
75. The internet is a limited network.	( )
76. A strong password should contain letters, numbers, and special characters	( )
77. Your password should be strong	( )
78. You should back up your data	( )
79. Your data can be stolen if you have a weak password	( )

✹(3) Complete the following :

1. ....is a program used to write reports.
2. ....is a program used to create spreadsheets.
3. .... is an archaeologist and explorer who resides at the National Geographic Society.
4. Dr. Hiebert held virtual meetings using platforms like .... and ....
5. .... is a program used to prepare presentations.
6. Dr. Hiebert uses .... and .... when he wants to communicate more formally.
7. Fred Hiebert is an archaeologist and ....
8. .... has helped us with our day-to-day tasks.
9. .... is a device that connects a computer to the internet via Wi-Fi or ethernet.
10. ...., ..., ... and .... are some of the computer's units of measurement.
11. .... is a network that connects computers, and the people using them, from all around the world.
12. .... is a private type of network, restricted to only those that are part of the business, school, or organization that it is connecting.
13. .... is short for World Wide Web.
14. .... is a gate used to connect a computer to the internet.
15. .... is a networking technology that connects wireless mobile devices over a short range to form a network to transfer data between different devices.
16. To give a folder a new name we right-click then choose ....
17. The internet contains a .... amount of information
18. When searching, we break the topic down into smaller ....
19. The internet is used to share information over the web aind is .... secure.
20. An intranet is used to share in a closed network and is .... Secure.
21. We can set a simple formula using Microsoft ....
22. We must avoid .... websites.
23. Following copyright rules and laws is a .... decision.

✹(4) Correct the underlined words:

1. **internet** protects print and digital content.
2. If you are **URL** of a website, you can contact the child helpline.
3. **Word program** that represents data in the form of a graph in different formats
4. If you are victim of **a school trip**, contact The General Department for Combating Internet Crimes.
5. **Opinion** come from research and observation.
6. Following copyright rules and laws is a **bad decision**.
7. **Scam websites**, is to give the owner permission to reuse his work freely at anytime and anywhere
8. An **internet** is used to share in a closed network and is more secure.
9. The **data** contains a huge amount of information.

تقدر تحضر البث المباشر علي يوتيوب لحل الملزمة في المواعيد الاتية بالترتيب:

بث مباشر المراجعات النهائية للصف الخامس الإبتدائى ICT علي قناة مستر احمد الباشا علي يوتيوب :

1. **البث الأول** (الأحد 2022/12/25) الساعة 7 م
2. **البث الثاني** (الأثنين 2022/12/26) الساعة 7 م
3. **البث الثالث** (الأحد 2023/1/1) الساعة 7 م
4. **البث الأربعاء** (الأثنين 2023/1/2) الساعة 7 م

بث مباشر اضافي :

- الإثنين 2023/1/9 الساعة 6 م
- الثلاثاء 2023/1/10 الساعة 6 م

ساعة البث المباشر ادخل على يوتيوب واكتب في البحث (مستر احمد الباشا) وادخل على القناة والبث دائما في اول نتيجة تظهر لك ولا تنسي والاشتراك في القناة



Mr.Ahmed Elbasha

@MrAhmedElbasha • 657 ألف مشترك

ال Science .اعلى قناة استاذ / أحمد الباشا لشرح جميع مناهج السايانس لغات.

✸(5) **Match:**

1

A	B
1. Copyright	**a.** back up data automatically
2. Boolean operators such as AND, OR	**b.** to steal his money
3. PII	**c.** protects images, music , movies, games
4. Some apps and software programs	**d.** Personally Identifiable Information
5. A hacker can use an adult's bank account number	**e.** are used to control search are used to control search

1- **2-** **3-** **4-** **5-**

2

A	B
1. Photographers are protecting their work from copyright infringement	**a.** check that the URL of the website is credible.
2. One type of phishing scam, is a message which says that you have won a prize,	**b.** by Place a watermark on their photos
3. To avoid scam websites	**c.** such as AND, OR
4. Boolean operators are used to control search	**d.** highlighted word or image
5. Permanent hyperlink	**e.** but you have to give your bank account details to get the prize.

1- **2-** **3-** **4-** **5-**

3

A	B
1. URL	**a.** are based on someone's views and experiences
2. What is not covered by Copyright	**b.** come from research and observation
3. Egyptian Knowledge Bank	**c.** Uniform Resource Locator
4. Opinions	**d.** reliable digital site
5. Facts	**e.** Facts and Discoveries

1- **2-** **3-** **4-** **5-**

4

A	B
1. Some websites	**a.** are based on someone's views and experiences
2. Personal information (PII)	**b.** scam websites.
3. Opinions	**c.** back up data automatically
4. Some apps and software programs	**d.** your name, address, date of birth and your passwords

1- **2-** **3-** **4-**

5

A	B
1. A hacker is using someone's email address and password	**a.** tell a trusted adult like your parents or teacher
2. internet	**b.** means having the legal right, to publish or sell the photos.
3. Owning photos	**c.** to send a virus to the email addresses in your email account
4. If you are victim of a website	**d.** is used to share over the web and is used to share over the web

1- **2-** **3-** **4-**

6

A	B
1. WWW	**a.** is used to sell your smartphone on line.
2. E-commerce	**b.** connects your computer to internet.
3. Zoom	**c.** is a group of web pages linked together.
4. Router	**c.** to make virtual meetings.

1- **2-** **3-** **4-**

7

A	B
1. Sort	**a.** contains reliable sources.
2. MS Word	**b.** can help in arranging the information alphabetically.
3. EKB	**c.** is a device that helps people of determination
4. Screen reader	**d.** is used to write reports and documents.

1- **2-** **3-** **4-**

8

A	B
1. Internet	**a.** is used to back up and store data.
2. Braille	**b.** is a quick and easy way to share information.
3. Intranet	**c.** is used to share information in an opened network.
4. Watermark	**d.** is used to share information in a private way.
5. External hard drive	**e.** photographers can place it to protect their photos
6. QR code	**f.** is used by blind people to read.

1- **2-** **3-** **4-** **5-** **6-**

9

A	B
1. A poor video conference connection	**a.** Shut down some programs.
2. Not able to store files.	**b.** Try an Ethernet connection.
3. Not enough graphics storage	**c.** Move old files to an external drive.
4. Intranet	**d.** is used to share information in an opened network.
5. Internet	**e.** is used to share information in a closed way.

1- **2-** **3-** **4-** **5-**

✹(6) Try to answer

1

Complete from words between brackets:

(Facts - © -Egyptian Knowledge Bank - Copyright - CTRL + F)

1. .... gives creators legal protection for the things they create.
2. .... come from research and observation. They are statements that can be proven, they are true for everyone.
3. The best sites recommended by your teacher or school, is the ....
4. The international symbol for copyright is the letter .... with a circle around it.
5. To search an online source by keyword, Type .... and enter the term in the search box.

2

Complete from words between brackets:

(phishing - Personal Information - Owning photos)

1. .... means having the legal right, or copyright, to publish or sell the photos.
2. .... (PII), such as your name, address, date of birth and your passwords.
3. There are many ways hackers can get your password, one way is called ....

3

Complete from words between brackets:

(video conferencing - folder - three bytes - Internet of Things)

1. The word "cat" has three letters and would need ....
2. .... consists of devices linked to the internet via Wi-Fi.
3. Fred Hiebert uses email and .... to share them colleagues.
4. It is preferable to put an appropriate name for each .... indicating its content.

4

Select the different word in the following words:

1. Bit - CPU – Terabyte ....
2. ICT - Gigabyte – Megabyte ....
3. HDMI - Ethernet port – Facts ....
4. Byte - 8 bits – data ....
5. © - Excel – Copyright ....
6. AND - ALT – OR ....
7. author - .edu - .gov ....

5

Complete from words between brackets:

(Word, Excel - Bluetooth - Closed network)

1. An intranet is used to share in a .... and is more secure.
2. Fred Hiebert uses ...., ... and PowerPoint to make presentations to display his discoveries.
3. .... is a networking technology that connects wireless mobile devices over a short range to form a network to transition data between different devices.

6

Complete from words between brackets:

(research topic - Internet of Things - Word - Rename - Screen readers)

1. Mr (Fred Hiebert) uses the .... processor program to write reports.
2. .... helps visually impaired do everything he needs to do.
3. You should divide the .... into smaller subtopics.
4. To change the title of a folder, select .... command.
5. .... consists of devices linked to the internet via Wi-Fi.

7

Complete from words between brackets:

(NOT - HDMI - virtual meetings - watermark - Facts)

1. You can use .... when the other people are in different countries.
2. Photographers can place a .... on their Images.
3. .... come from research and observation.
4. .... is a wire that transmits audio and video to and from devices
5. Using .... helps to not include both words in your search.

8

Complete from words between brackets:

(archaeologist - QR code - EKB - Phishing - Multi-factor authentication)

1. Mr. Hiebert is an .... and explorer at National Geographic.
2. .... helps us to access information by scanning it with a phone camera.
3. .... provides at least two ways of identifying yourself.
4. .... is sending a message via text messages to steal your data.
5. .... is available for free to all Egyptians who register on the site.

9

Complete from words between brackets:

(Flash memory - HDMI - Anti-virus – router)

1. .... helps you in keeping your private data safe.
2. .... helps us to store and transfer data and information.
3. .... enables you to connect your laptop to the internet.
4. .... is a wire that transmits audio and video to and from devices

10

Complete from words between brackets:

(Ethernet cable - Phishing - Password manager - Copyright infringement)

1. .... helps you to create strong passwords for your accounts.
2. .... connects your computer or laptop to the router.
3. .... is using photographs that were taken by others without asking permission.
4. .... is sending a message via e-mail to steal your data.

Model Answer

✹(1) Choose the right answer:

1. A	4. A	7. C	10. A	13. A	16. A	19. B	22. A	25. A	28. C	31. A	34. B	37. B	40. B
2. B	5. C	8. B	11. C	14. C	17. B	20. A	23. B	26. B	29. D	32. C	35. A	38. B	
3. C	6. A	9. C	12. B	15. A	18. C	21. B	24. C	27. A	30. C	33. C	36. A	39. B	

✹(2) Put (√) or (X) :

1. (√)	11. (√)	21. (√)	31. (√)	41. (X)	51. (√)	61. (X)	71. (√)
2. (√)	12. (X)	22. (X)	32. (X)	42. (X)	52. (√)	62. (√)	72. (X)
3. (√)	13. (X)	23. (X)	33. (X)	43. (X)	53. (X)	63. (√)	73. (√)
4. (√)	14. (√)	24. (X)	34. (X)	44. (√)	54. (√)	64. (√)	74. (√)
5. (X)	15. (√)	25. (√)	35. (√)	45. (X)	55. (X)	65. (X)	75. (X)
6. (√)	16. (X)	26. (√)	36. (X)	46. (√)	56. (X)	66. (√)	76. (√)
7. (X)	17. (√)	27. (√)	37. (√)	47. (X)	57. (√)	67. (X)	77. (√)
8. (X)	18. (√)	28. (√)	38. (X)	48. (X)	58. (√)	68. (√)	78. (√)
9. (X)	19. (X)	29. (√)	39. (√)	49. (√)	59. (√)	69. (√)	79. (√)
10. (X)	20. (√)	30. (√)	40. (X)	50. (√)	60. (X)	70. (√)	

✹(3) Complete the following:

1. Word
2. Excel
3. Dr. Fred Hiebert
4. Zoom – WhatsApp
5. PowerPoint
6. Letters – emails
7. Explorer
8. ICT tools
9. Router
10. Bit , Byte , kilobyte – Mb
11. Internet
12. Intranet
13. WWW
14. Gateway
15. Bluetooth
16. Rename
17. Large
18. Subtopics
19. Less
20. More
21. Excel
22. Scam
23. Good

✹(4) Correct the underlined words:

1. Copyright
2. Victim
3. Excel
4. Website
5. Facts
6. Good
7. Creative commons
8. Intranet
9. Internet

✹(5) Match:

1

1- c 2- e 3- d 4- a 5- b

2

1- b 2- e 3- a 4- c 5- d

3

1- c 2- e 3- d 4- a 5- b

4

1- c 2- d 3- c 4- a

5

1- c 2- d 3- b 4- a

6

1- c 2- a 3- d 4- b

7

1- b 2- d 3- a 4- c 5-

8

1- c 2- f 3- d 4- e 5- a 6-b

9

1- b 2- c 3- a 4- e 5- d

✹(6) Try to answer

1	1. Copy right 2. Facts 3. Egyptian knowledge bank 4. © 5. Ctrl + F	6	1. Word 2. Screen reader 3. Research topics 4. Rename 5. Internet of things
2	1. Owing photos 2. Personal information 3. Phishing	7	1. Virtual Meeting 2. Watermark 3. Facts 4. HDMI 5. NOT
3	1. Three bytes 2. Internet of things 3. Video conferencing 4. Folder	8	1. Archeologist 2. QR code 3. Multi-factor authentication 4. Phishing 5. EKB
4	1. CPU 2. ICT 3. Facts 4. Data 5. Excel 6. ALT 7. Author	9	1. Antivirus 2. Flash memory 3. Router 4. HDMI
5	1. Closed network 2. Word , excel 3. Bluetooth	10	1. Password 2. Ethernet cable 3. Copy right infringement 4. Phishing

Fifth grade question bank

First semester

Put the word true in front of the correct statement and the word false in front of the wrong statement:

1. The spreadsheet program (EXCEL) is used to prepare and express graphs (**true**).
2. The word processor program (WORD) is used to display the results in presentations (**false**) in writing reports
3. Email is used to communicate formally (**true**)
4. Training is a great way to transfer knowledge and skills between people (**true**)
5. Virtual meetings can be held using platforms such as (ZOOM / WHATSAPP) (**true**)
6. It is difficult to access tutorials via YOUTUBE (**false**)
7. The function of the flash memory differs from the function of the external hard disk (**false**). The same function is storage
8. The Ethernet cable carries audio and video to and from devices (**false**) HDMI cable
9. The HDMI cable connects the computer to the router (**false**) the Ethernet cable
10. The connection via the Ethernet port is more stable and faster than the wireless connections (**true**).
11. The word school needs (3) bytes to be stored on the computer (**false**). It needs (6) because it has (6) letters.
12. A terabyte is the largest unit of measurement for storage capacity (**true**).
13. One megabyte = 1024 gigabytes (GB) (**false**) = 1024 kilobytes (KB)
14. Gigabytes are used to measure the number of cycles executed by the processing unit (**false**) gigahertz (GHZ)
15. Megabytes per second (Mbps) is used to measure network or connection speed (**true**).
16. Not enough space is one of the possible reasons for the inability to store files (**true**)
17. Try a fast wired Ethernet network is a possible solution to poor network connectivity during a video conference (**true**)
18. Closing some programs is a possible solution. In the case of home internet that does not work (**false**) contact the service provider as a solution
19. Internet is a network that connects computers and people from all over the world (**true**)
20. To connect a computer to the Internet, you only need a router (**false**) A router and an Internet service provider
21. The World Wide Web(www) is part of the Internet (**true**)
22. The intranet is limited to the people you associate with a business or institution (**true**)
23. The Intranet is not different from the Internet (**false**). It is different
24. The Internet of Things is a network technology that connects wireless mobile devices via short range. (**false**) Bluetooth

25. Controlling the digital refrigerator and home appliances remotely with an application is an example of the Internet of Things (**true**)

26. Computer networks give people of determination more independence (**true**)

27. Visually impaired people can use Bluetooth to get audio feedback from screen (**false**) screen readers

28. Following specific steps to discover and fix problems contributes to solving the problem (**true**)

29. The first step in discovering problems and fixing them is to identify the problem and its cause (**true**)

30. Checking the Internet speed One of the possible solutions to a slow computer (**false**) slow downloading

31. You can use the scanner to save images and use them later (**true**)

32. It is not possible to add subfolders inside the main folder (**false**). They can be added

33. To open the QR code, you must first photograph it with a mobile phone camera (**true**)

34. When organizing files on a computer, it does not matter what names are given to folders (**false**). They are named according to their content

35. Dividing the topic into smaller subtopics helps in improving the research process (**true**)

36. It is always recommended to use complete sentences as keywords (**false**). It is not recommended to use complete sentences

37. Synonyms can be tried as keywords during the search (**true**)

38. The Internet is used to share in a closed network and is more secure. (**false**) the intranet

39. To arrange the information alphabetically, we choose sort from the data tab of the toolbar (**true**).

40. You cannot do simple math formulas in Excel (**false**).

41. Simple formulas in Excel always begin with a (+) (**false**) (=)

42. The use of images taken by others without their permission is a violation of copyright (**true**)

43. Putting a watermark or adding the name to the image contributes to copyright infringement (**false**) helps to preserve

44. You can share low-resolution images to protect your copyright online (**true**)

45. There are many Egyptian laws that protect copyright (**true**)

46. You can use the photo search feature to find out if photos of you have been published without your permission (**true**)

47. Your name, address, and date of birth are considered PPI (**true**)

48. Subscribing to a site that asks for a lot of personal information helps keep the information safe (**false**)

49. A strong password consists of letters only (**false**) letters, numbers and special symbol

50. Using antivirus software helps keep your personal information safe (**true)**

51. Regular updates for computers help keep your personal information safe (**true**)
52. To prevent the possibility of losing files, you should always make a backup copy of them (**true**)
53. if you need a large space for backup, you can use the flash memory (**false**) external disk
54. Phishing messages are written professionally without spelling and grammatical errors (**false**). There are many errors.
55. A password manager creates weak passwords (**false**) strong passwords
56. You can strengthen your password with multi-factor authentication (**true**)
57. Multi-factor authentication provides one way to identify yourself while logged in (**false**) at least two ways
58. You always get prizes through prize sites Sweepstakes Scam (**false**) Don't get them
59. Scare ware is a form of phishing site (**true**)
60. Always check your Uniform Resource Locator (URL) to avoid fake websites (**true**)
61. If you fall victim to a fake website, you should not tell anyone (**false**)tell your parents and the Internet Crime Unit
62. To conduct academic research for a subject, you must identify reliable sources for it as a first step (**true**)
63. (URL) is the abbreviation of the website address or Uniform Resource Locator (**true**)
64. Copyright does not cover creative works that have passed 20 years (**false**) 50 years since the death of their owner
65. Websites are often stored in the web browser's toolbar (**false**) bookmarks bar
66. Opinions result from research and observation and can be proven and cannot be debated and are true for everyone. (**false**) facts
67. Opinions are based on people's points of view and cannot be proven, but they can be debated. (**true**).
68. If two reliable websites contain the same information, this often means that the facts are correct (**true**).
69. Examples of reliable sources include maps and informational charts is the Egyptian Knowledge Bank (**true**)
70. "Some spiders work together to build giant webs." This sentence is an opinion (**false**). It is a fact.
71. In order to obtain accurate research results, you must first define your topic and research questions (**true**).
72. Search engines are limited to what you are looking for yourself and do not suggest alternatives (**false**) Search engines suggest words
73. Search engines contain advanced search tools that help you limit your search results (**true**)

74. If the logical operator (OR) is used, the results will include both words (**false**) only one of the two words

75. In the case of using the logical operator (NOT), the results will not include the words mentioned (**true**).

76. To search for all forms of the word teenager in the search engine, we type in the search box “teenager” (**false**) teenager *

77. You can show your respect for the author's work by paraphrasing the text and changing the vocabulary in your own style (**true**)

78. When you quote a saying, it is not necessary to specify its source and the reason for its use (**false**). You must specify its source and reason

79. Permalink is a permalink to use as a quoting website (**true**)

Choose the correct answer from the following:

1 - You can use .... to create and express graphs.

Word processor EXCEL spreadsheet POWERPOINT

2 - Virtual interviews and meetings can be held through platforms such as ……

ZOOM WORD EXCEL

3 - You can follow the videos on “Madrasitna” channel on … to explain each of the subjects

YouTube Yahoo Google

4 - You can transfer audio and video to and from devices via a....... cable with high quality.

Ethernet Router HDMI

5 - ......IS like a hard disk drive, but it works faster.

External hard disk flash memory Ethernet port

6 - The connection via........... is more stable and faster than wireless connections.

Router Ethernet port HDMI

7 - …… ... the smallest unit of measurement for data.

bit byte kilobyte

8 - 1024 kilobytes = ...

(1) megabyte (1) gigabyte (1) terabyte

9 - The Potential reason of not being able to store files may be due to ....

Weak and slow internet disconnection Not enough space

10 - If you have a computer connected to another device or any device such as a printer, then you have .....

lan gateway isp

11 - To connect your computer to the Internet, you need ………

router isp both of them

12 - ……… is private, restricted to only those that are part of the business, school, or organization that it is connecting.

Internet Intranet World Wide Web

13 – …….. consists of devices linked to the internet via Wi-Fi.

Internet of Things Bluetooth screen reader

14 - … is a networking technology that connects wireless mobile devices over a short range .

Open Networks Closed Networks Bluetooth

15 - People of determination can get audio feedback through.....

Internet of Things bluetooth screen readers

16- You can use .... program to prepare presentations.

(a) PowerPoint (b) Word (c) Excel

17 - Make sure that the router is connected, and restart the router are possible solutions to the problem ....

(a) slow computer (b) slow search engine (c) disconnection of the Internet

18 - .... can be considered as a simple container for storing information that can be accessed by scanning with the phone's camera.

(a) QR code (b) flash memory (c) scanner

19- To create a main folder, you must choose the command .... from the shortcut menu, including choosing (folder).

(a) Refresh (b) New (c) View

20- When looking for information, the first step is always ………………..

(a) division of topics (b) selection of research topic (c) sharing of results

21 - When selecting keywords to search for sub-topics, it is not a good idea to use …..

(a) full sentences (b) synonyms word (c) exact words

22 -............... used to share information over a closed network, which is more secure.

(a) Internet (b) intranet (c) the World Wide Web.

23- To sort the information alphabetically, go to the…...bar and the Data, choose sort.

(a) title (b) tool (c) formulas.

24- To subtract the values in columns A, C, and E of row (6), we use the formula

(a) = A6-C6-E6 (b) A6-C6-E6 (c) = A6/C6/E6

25 – You can keep backup copies of your photos and files on ……………………

(a) external hard disk (b) digital camera (c) drone

26- Using pictures taken by others without asking their permission is considered …..

(a) backup (b) copyright infringement (c) sharing

27- The photographer may sometimes have to …………… to ensure copyright protection

(a) watermarking (b) sharing low Resolution images (c) both of them

28 - reverse …. searches enables you to preserve copyright and intellectual property rights.

(a) images (b) video (c) keywords

29 - To maintain the security of personally identifiable information, you must ………………

(a) using a strong password

(b) subscribing to unknown websites (c) turning off device updates

30 - …………… is considered smaller in size than the external hard disk, but it is used for the same purpose.

(a) Flash memory (b) Digital camera (c) Drone

31 - ……….. provide two ways to identify yourself while logging in to a site.

(a) PIN (b) password (c) multi-factor authentication

32 –............ Including fake warnings indicating that there is a problem with your computer.

(a) Smishing (b) Scare ware (c) Sweepstakes Scam

33 - The Uniform Resource Locator (URL) begins with the protocol, and it specifies how information is transmitted, and examples of it are ....

(a) HTTPS (b) .EDU (c) HTML

34- The international symbol for copyright is the letter .... with a circle around it

(a) C (b) R (c) T

35 ……..is not covered by copyright

(a) facts (b) discoveries (c) both of them

36 – ……… means that the owner of the creative work has given permission to reuse his work at any time and place

(a) creative commons (b) copyright (c) public domain

37 - Websites are often stored in a……… bar in your browser, for easy reference

(a) menus (b) bookmark (c) tools

38 - It results from research and observation, and it can be proven and cannot be debated and are true for everyone.

(a)Facts (b) opinions (c) experiences

39 - It is based on the views and experiences of the person and cannot be proven, they can be debated. They are not true for everyone.

(a) facts (b) opinions (c) experiences

40 - "You should not kill spiders in your home." This sentence is considered one ……..

(a) facts (b) opinions (c) experiences

41- The Boolean operator …… is used to include the exact word mentioned in the results.

(a)* (b) ( ) (c) " "

42 - Use the Boolean operator .... to include both words in the results.

(a) AND (b) OR (c) NOT

43- ………is to use your own style to explain an idea by changing vocabulary, arranging ideas, and building sentences

(a) paraphrasing (b) citation (c) citing sources

44 - To search for a source on the Internet by keyword, click on ...... and enter the term in the search box

(a) CTRL+V (b) CTRL+S (c) CTRL+F

Choose from column (a) what fits in column (b) by putting the number in front of it

1 -

N	Column A	Column B	ANSWER
1	WORD	Send messages formally	4
2	EXCEL	Organizing virtual meetings	5
3	POWERPONT	writing reports	1
4	EMAIL	Design of charts and mathematical tables	2
5	ZOOM	To back up files	X
		Presentation design	3

2 –

N	Column A	Column B	ANSWER
1	Ethernet cable	A device that connects a computer to the Internet via WIFI	5
2	HDMI	Like a hard disk drive, but it works faster	4
3	flash memory	A cable that transmits sound and video to and from devices	2
4	External hard drive	It connects to the Ethernet cable, which is more stable and faster	x
5	Router	Transfer and save small files quickly and efficiently	3
		A cable that connects your computer to the router	1

3 –

N	Column A	Column B	ANSWER
1	Mbps	It consists of 1024 byte	x
2	gigahertz	It consists of 1024 kilobytes	4
3	bit	A unit of measure for the number of cycles performed by a processing unit	2
4	Megabyte	The largest unit of measure for storage capacity	5
5	terabyte	The smallest unit of measure for storage capacity	3
		Internet connection speed unit	1

4 –

N	Column A	Column B	ANSWER
1	Problem in processing large files	Make sure that the apps on the device and the WIFI speed are updated	5
2	Inability to store files	Close some programs	1
3	Poor network connection during a video conference	Move old files to an external disk	2
4	Home internet is not working	try fast wired ethernet	3
5	The search engine is running slow	Contact your internet service provider	4
		Delete some unwanted applications	x

5 –

N	Column A	Column B	ANSWER
1	Internet of things	A network that connects computers and their users from all over the world	3
2	bluetooth	A private network limited to the people you have in business	4
3	Internet	Devices connected to the Internet and controlled through applications	1
4	intranet	Used for communication and video conferencing	x
5	screen readers	technology that connects wireless mobile devices over a short range	2
		Helps the visually impaired get audio feedback	5

ICT G5 Final revision

Question 1: Choose the correct answer

1- Fred Hiebert is an ………… and explorer in national geographic
 a) Engineer
 b) architect
 c) archeologist

2- Fred Hiebert uses ………… To write reports about archeological sites
 a) MS Word
 b) MS Excel
 c) MS PowerPoint

3- Printed letters and emails are used to communicate in a ……… way
 a) Formal
 b) Unformal
 c) Normal

4- A school computer lab is an example of ……….
 a) Open network
 b) Closed network
 c) The internet

5- Braille method allows blind people to
 a) Write
 b) Read
 c) Speak

6- To store and share information, we can use
 a) Scanner
 b) Printer
 c) Flash memory

7-the ………… is used to share information in a closed and private network

a) Letters
b) Internet
c) Intranet

8-when creating a formula, use the ……… sign for subtraction

a) +
b) –
c) =

9-…………… folders help us to manage files using technology

a) Creating
b) Deleting
c) Copying

10-………….. is faster than hard disk and can store files

a) External hard drive
b) Flash memory
c) Router

11-the router is considered ……….

a) Famous browser
b) Anti virus
c) A gate way for the internet

12-is training someone on a subject you have a lot of experience in

a) Communication
b) Mentoring
c) Learning

13-…………. Is a device the connects the computer to the internet via Wi-Fi

a) Ethernet cable
b) Router
c) Ethernet port

14-Typing ………. In the cell, tell the excel that you are creating a formula

a) +
b) –
c) =

15-…………. Is a part of internet network made up of webpages that people can navigate

a) Video chat
b) Search engine
c) World wide web

16-Mr Hiebert prefers …………. To communicate with other

a) virtual meetings
b) tv programs
c) face to face meetings

17-to write the word Lion, you need ………. To represent it in a computer system

a) 4 bits
b) 4 bytes
c) 5 bytes

18-the ………… is private to only those who are part of organization

a) Internet

b) Intranet
c) LAN

19-Mr Hiebert holds ……………. using zoom and WhatsApp

a) Virtual meetings
b) Face to face meetings
c) Tv programs

20-if you want to sum the values in column A, B and C from row 4, the formula is ……….

a) C4+b4+a4
b) C4-b4-a4
c) A4+b4+c5

21-check the software update when……….

a) There is not internet connection
b) Downloading a file is very slow
c) The computer slows down when opening an app

22-……………is a networking technology that connects wireless mobile devices

a) Bluetooth
b) Ethernet cable
c) Router

23-Mr Hiebert uses MS Excel to prepare

a) Reports
b) Presentations
c) Graphs

24-…………. Measure the number of cycles your CPU carries out per second

a) Gigahertz
b) Mbps
c) Byte

25-when the browser is running slow, you have to

a) delete unwanted apps
b) check WIFI signal
c) restart your router

26-you can contact the ISP for help when ....

a) internet connection is interrupted
b) the browser is running slow
c) an app does not open

27-the best way to collect information is getting it from

a) Facebook
b) Books
c) WhatsApp

28-………… helps us to access information by scanning it with a phone camera

a) Browser
b) QR Code
c) Digital book

29-…………. Used to save images on computer and use them later

a) Scanner
b) Printer
c) Router

30-before you express data on a graph, you must….

a) Share it online
b) Analyze it
c) Delete it

31- Try a new ethernet cable when …….

a) There is no internet connection
b) Downloading files is very slow
c) The computer slows down when opening an app

32-Mr Hiebert used ……………... to share his discoveries with his colleagues

a) MS Excel
b) MS Word
c) Video Conference

33-………… consists of one computer connected to a printer or a router

a) Internet
b) Intranet
c) LAN

34-……….. is the smallest unit of data on your computer

a) MPbs
b) Byte
c) Bit

35-………….. consist of devices linked to the internet via Wi-Fi

a) CPU
b) IOT
c) DSL

36-you can use ………….. application to buy anything on the internet

a) Browser
b) Brille
c) E-commerce

37-…………… is available for free to al Egyptians registered on the site

a) EKB
b) Google chrome
c) Wikipedia

38-Students who need further explanation of a lesson can use

a) Libraries
b) Printed books
c) YouTube channels

39- the first step to solve any problem in the computer is to ……….. it

a) Identify
b) Plan
c) Leave

40-………… is a cable that transmit sound and images to and from devices

a) Ethernet cable
b) HDMI
c) Router cable

41-The copyright for a website Is usually at the... of the home page.

a) bottom
b) top
c) middle

42-………………. sites that are fake and they may steal your data.

a) Trusted
b) scam
c) Reliable

43-………is an ecologist and photographer,

a. Albert Lin

b. Fred Hiebert

c. Jeff Kerby

44-Using multiple sources during your research is a…………decision,

a. good

b. wrong

c. unhelpful

45-…………your devices regularly keep your data safe.

a. Uploading

b. Updating

c. Restarting

46-Copyright protects all the following things, except

a. books

b. websites

c. discoveries

47-result from research and observation, they can be proven.

a. Facts

opinions

blogs

48-if a website asks you to enter much personal Information, you should

a. enters all your data

b. enters trusted data only

c. avoids using this website

49-…………. websites offer you a prize that you never get.

a. Online shopping sites

b. Scareware websites

c. Sweepstakes

50-Sometimes, the photographer uses his……….. to take quick pictures.

a) Computer
b) mobile phone
c) GPS

51-When you want to use an image, you must mention the……………. of the photographer

a.name

b. address

c. number

52-You have to show your respect for the author's work by………… his text.

a. deleting

b. copying

c. paraphrasing

53-…………..is considered a strong password.

a. Adam123 b.abcd123 c. RT#8gb*1

54- The Uniform Resource Locator (URL) begins with the ………..

a. resource name

b. protocol

c. file path

55-Creative works enter the public domain

a. when you download it

b. when the creator dies

c. after 50 years of the creator's death.

56-Passwords must be for each website you register on

a. different

b. weak

c. similar

57-The …………..is used to save your important files securely.

a. flash memory

b. CD drive

c. External hard drive

58-When you use the……………. operator, the results will include one of the two words.

a. AND

b. OR

c. NOT

59-If Jeff Kerby needs to share photos with his colleagues immediately, he uses………..

a. cell phone applications

b. camera and drones

c. social media sites

60-………………..is sending a fake message via e-mail or social media applications that look real.

a. phishing

a. Anti-viruses

c. Search engines

61-Jeff Kerby uses……………to navigate places.

a. hard drives

b. GPS

c. laptops

62-You can use………… to write the author's important sayings.

a. notes

b. talks

c- Quotes

63-…………. use the internet to break into your computer to steal your information.

a. Programmers

b. Hackers

c. Thieves

64-Phishing messages can be identified by containing…………

a. trusted information

b. spelling errors

c. accurate information

65-Photographers should share their high-resolution photos with

a. people they know

b. people they trust

c. all people

66-……………. information includes your name, address, and your passwords.

a. Internet

b. Public

c. Personal

67-Smishing is the same thing as phishing, but it is sent by……….

a. e-mails

b. text messages

c. social media sites

68-Use ……………in the search engine to make your search more accurate.

a. the same

b. different

c. synonyms

69-When you………... statement, you must specify its source and the reason for using it.

a copy

b. quote

c. write

70-Passwords can be strengthened by

a. multi-factor authentication

b. anti-virus software

c. web browsers

71-To search for an online resource keyword, press -

a. Alt + Ctrl + Del

b. CTRL + F

c. CTRL+G

72-Using photographs that were taken by others without asking permission is…………………..

a. owning images

b. copyright infringement

c. back-up copies

Question 2: Put true or false

1- A password must not have more than 5 number ( )
2- Boolean operators include THE-AND-OR ( )
3- To get specific search results start with a specific topic and research questions ( )
4- Opinions are based on someone's views and experience and can be proved ( )
5- Copyright laws can't protect my creative work ( )
6- Discoveries are not covered by copyrights ( )
7- Scam websites cannot access my device ( )
8- When you are asked for credit card details to pay for shipping online you should provide them ( )
9- It is more difficult to hack your account if you have a strong password ( )
10- Jeff Kerby ensures that his work is protected by sharing high quality photos ( )
11- Photographers can protect their work from copy right infringement by placing a water mark on their photos ( )
12- Mr. Hiebert is an explorer at National Geographic.( )
13- Braille helps blind students to write reports and do their homework. ( )
14- Identifying the problem is the last step in solving computer problems. ( )
15- You must decide to share information using the intranet or internet. ( )
16- Technological tools help us to manage digital files. ( )
17- Humans and organizations communicate every day using computer networks. ( )

18- The intranet is used to share information in an open network. ( )
19- HDMI is a wire that connects a computer or laptop with the router. ( )
20- We can turn on and off home appliances connected to the internet from a distance ( )
21- Breaking the topic down into smaller subtopics helps you in conducting research. ( )
22- We can use the digital camera to transfer and share files. ( )
23- You can add the main folder inside sub-folders to manage files. ( )
24- Ethernet is more stable and faster than Wi-Fi. ( )
25- Always ask a permission from your parents before buying anything online. ( )
26- To create a simple formula, we select the cell and then type a (*) sign to let Excel know that we want to create a formula. ( )
27- The internet is a private network that Is restricted to some people. ( )
28- QR code is used to get information quickly and easily. ( )
29- LAN is a network that connects computers from all over the world. ( )
30- Mr. Hiebert prefers virtual meetings for communication. ( )
31- Megabits per second (Mbps) is used to measure the network speed. ( )
32- To connect a computer to the internet, you must use a gateway. ( )
33- The internet is more secure and private than the intranet ( )
34- You can add or subtract any data using Microsoft excel. ( )
35- Using full sentences is a good idea when searching for any topic ( )
36- The rows are labeled with numbers, while the columns are labeled with letters in Excel. ( )

37- The more cycles that CPU performs, the faster data can be processed.
38- Jeff Kerby is an archaeologist and a mentor. ( )
39- Phishing is one of the ways that hackers use to get your password. ( )
40- The international symbol for public domain is ©. ( )
41- You can ask your teacher for help while browsing a site for the first time. ( )
42- Scareware websites offer you a prize that you never get. ( )
43- Phishing is a text message that looks real, but isn't ( )
44- Copyrights do not protect the photographs of a photographer. ( )
45- Egyptian Knowledge Bank Is a reliable source. ( )
46- If you type NOT, the results will include both words. ( )
47- You should paraphrase the author's writing in your own style. ( )
48- We must try to limit the personal information we share online. ( )
49- To avoid scam websites, you should check your Uniform Resource Locator (URL). ( )
50- Phishing messages cannot be recognized. ( )
51- Photos and videos are from reliable sources. ( )
52- When you search for images online, you can filter your results to show those with a public domain license. ( )
53- Copyright law protects both printed and digital content. ( )
54- You must add the URL and the author's name at the end of your writing. ( )
55- We can use public domain sources without asking the owner's permission. ( )
56- Sweepstakes never sends you the correct items you bought. ( )
57- Strong passwords must contain letters, numbers, and special signs. ( )

58- Data-stealing software may ask you to enter your bank account details. ( )

59- Facts can be debated and proven, and they come from a research. ( )

60- Synonyms make your search terms more accurate. ( )

61- Creative works become public domain when the creator dies immediately.)

62- Hackers can send a virus to all the e-mail addresses in your e-mail account. ( )

63- Using the factor OR makes results include all forms of the word. ( )

64- If there is no author, then write the source, the date, and the URL ( )

65- Websites that ask for too much personal information are safe. ( )

66- Password managers create a unique password for each of your accounts. ( )

67- People can use photographs without asking permission from their owners. ( )

68- Anti-virus can tell you if one of your passwords has been stolen online. ( )

69- Use quotation marks to add the Important author's words. ( )

70- Jeff Kerby shares his high-resolution photos with others. ( )

71- The flash memory is preferred to store large files than the external hard drive. ( )

72- When using any source, make sure that the information is based on opinions. ( )

73- Egyptian laws protect the copyrights of people. ( )

74- A reliable source will have misspelled words or bad grammar. ( )

75- Both hard disks and flash memory are used for the same purpose ( )

76- Phishing means providing at least two ways of identifying yourself. ( )

Question 3: Complete the following sentences

1- To create a folder, we right click then choose …………… then ………..

2- To give a folder a new name we right click then choose …………………

3- To look for needed information we should use ……………….. engines

4- ……………………is a program used to write reports.

5- …………………is a program used to create spreadsheets.

6- …………………..is an archaeologist and explorer

7- Dr. Hiebert held virtual meetings using platforms like……………and………..

8- …………….. is a program used to prepare presentations.

9- Dr. Hiebert uses……….and………..when he wants to communicate more formally.

10- ………………… and ………………… are from computer accessories

11- ……………………..is a cable that connects a computer or laptop to a router

12- ……………………is a cable that transmits audio and video from/to devices.

13- ……………..is a device that connects a computer to the internet via Wi-Fi or ethernet.

14- ……………., …………… and……….. are some of the computer's units of measurement.

15- …………is a network that connects computers, and the people using them, from all around the world.
16- ………….is a private type of network, restricted to only those that are part of the business, school, or organization that it is connecting.
17- ……………. and ……………. are different types of networks
18- ……………. is short for World Wide Web.
19- We add files to a folder by………….&………….
20- The internet contains a…………..amount of information
21- We have to pick the right…………..when we use a search engine
22- We should decide on a……………….for our search
23- We use search engines such as…………………
24- When searching, we break the topic down into smaller ………………
25- The internet is used to share information over the web and is………..secure
26- An intranet is used to share in a closed network and is……………… Secure.
27- To sort the info in alphabetical order you open…………Then click on………..
28- To open Microsoft Excel we open the………… menu
29- We can set a simple formula using …………..
30- ……………..is an ecologist and a photographer.
31- ………………… are trips to places where one takes photographs of the area.
32- Some home appliances can be connected to the internet like ……………. and …………….
33- Jeff Kerby ensures that his work is protected by sharing…………. photos that won't look good if printed
34- If you fell a victim to a scam website, you should report it to a………… or contact the……………… or …………………

35- To avoid scam websites we should check…………… and …………….
36- A reliable source will be…………, with almost no mistakes.
37- Following copyright rules and laws is a…………decision.
38- The best way to find reliable digital sites is to follow…………….
39- If two online sources have different information, double-check that both sites are…………
40- Facts cannot be ……………….
41- Your password should be ………………
42- ……………is sending a message via e-mail or social media applications that looks real but isn't.
43- ……………………is to provide at least two ways of identifying yourself
44- …………………helps you create strong passwords to protect your personal data from hacker
45- Sources in the…………………… and with ……………………… reuse licenses can be used without a creator's permission
46- You can use some of the writing of others, but you should ……………………..
47- When you use AND operator in search, results will include …………………
48- When you use OR operator in search, results will include …………………
49- When you use the NOT operator in search, results …………….. the terms
50- Use …………………….. to make your search terms more accurate
51- If you don't want to get permission or buy images, you can ……………… Instead

Model answers

Q1

1-c , 2-a , 3-a , 4-b , 5-b , 6-c , 7-c , 8-b , 9-a , 10-a , 11-c , 12-b , 13-b , 14-c , 15-c , 16-c , 17-b , 18-b , 19-a , 20-a , 21-c ,22-a , 23-c , 24-a , 25-b , 26-a , 27-b , 28-b , 29-a , 30-b , 31-a , 32-c , 33-c , 34-c , 35-b , 36-c , 37-a ,38-c , 39-a , 40-b , 41-a , 42-b , 43-c , 44-a , 45-b , 46-c , 47-a , 48-c , 49-c , 50-b , 51-a , 52-c , 53-c , 54-b , 55-c , 56-a , 57-c , 58-b , 59-a , 60-a , 61-b , 62-c , 63-b , 64-b , 65-b , 66-c , 67-b , 68-c , 69-b , 70-a , 71-b , 72-b

Q2

1-F , 2-F , 3-T , 4-F , 5-F , 6-T , 7-F , 8-F , 9-T , 10-F , 11-T , 12-T , 13-F , 14-F , 15-T , 16-T , 17-T , 18-F , 19-F , 20-T , 21-T ,22-F , 23-F , 24-T , 25-T , 26-F , 27-T , 28-T , 29-F , 30-F , 31-T , 32-T , 33-F , 34-T , 35-F , 36-T , 37-T , 38-F , 39-T , 40-F , 41-T , 42-F , 43-F , 44-F , 45-T , 46-F , 47-T , 48-T , 49-T , 50-F , 51-T , 52-T , 53-T , 54-T , 55-T , 56-F , 57-T , 58-T , 59-F , 60-T , 61-F , 62-T , 63-F , 64-T , 65-F , 66-T , 67-F , 68-F , 69-T , 70-F , 71-F , 72-F , 73-T , 74-F , 75-T , 76-F

Q3

1- New – folder
2- Rename
3- Search
4- MS word

5- MS Excel
6- Fred Hiebert
7- Zoom and WhatsApp
8- MS PowerPoint
9- Letters – emails
10- Flash memory – router
11- Ethernet cable
12- HDMI
13- Router
14- Kilobyte, byte, gigabyte
15- Internet
16- Intranet
17- Internet – intranet
18- www
19- drag and drop
20- large
21- keywords
22- topic
23- google
24- subtopics
25- less
26- more
27- tool bar – data then sort
28- start
29- excel
30- jeff Kerby
31- photography expeditions

32- washing machine – television
33- low resolution
34- trusted adult – child helpline – the general department for combating internet crimes
35- URL is credible – misspelling and grammar mistakes
36- Well written
37- Good
38- Recommended sites
39- Reliable
40- Debated
41- Strong
42- Phishing
43- MFA: multi factor authentication
44- Password manager
45- Public domain – creative commons
46- Cite them
47- Both terms
48- Either term
49- Will not include
50- Synonyms
51- Take images

Revision sheet
ICT G5

A) Complete the missing parts using the words between the brackets :
(formal – archaeologist – spreadsheet(Excel) – virtual meeting – Madrasitna channel)

1- You can use ………………when the other people are in different countries.
2- A…………….. is used to prepare graph and tables.
3- Handing over documents in person is a ………………..way of communication.
4- Mr. Hiebert is an ……………….……….. and explorer in National Geographic.
5- Students who would just a quick review can use………………..

B) Complete the missing parts using the words between the brackets :
(WWW – router – ISP – LAN – EKB – internet – Intranet)

1- ……………enables you to connect your laptop to the internet via WIFI or Ethernet.
2- ……………is used to share information in an opened network.
3- ……………consists of one computer connected to a printer .
4- …………….Is a part of internet network made up of web pages and sites.
5- …………….is available for free to all Egyptian who register on the site.
6- ……………..is the internet service provided by Egyptian companies to citizens.
7- ……………is used to share information in a closed network.

C) Complete the missing parts using the words between the brackets :
(QR code – camera - HDMI – ethernet cable – scanner – flash memory)

1- …………….Store information and runs faster than a hard disk.
2- …………….connects the computer or laptop to the router
3- ……………is a cable that transmits audios and videos to and from devices .
4- ……………help us to get images ,while …………………. Help us to save it on the computer.
5- ……………Helps us to access the information by scanning it with a phone camera.

D) Complete the missing parts using the words between the brackets :
(addition – subtraction – division – letters – numbers – sorting)

1- The information can be arranged alphabetically using …………….. property.
2- We use the formula ÷ for the …………..process
3- We use the formula + for the …………..process
4- The rows are labeled with ………………..,while the columns are labeled with………

E) <u>Complete the missing parts using the words between the brackets :</u>
<u>(high resolution photos – low resolution photos – copyright infringement – watermark)</u>

1- …………………is using photographs that were taken by others without asking permission.
2- Photographers can place a……………….an their photos.
3- ………………….won't look good if printed or uploaded to a website.
4- Jeff kerby shares his………………. Only with people he trusted.

Choose the correct answer:

1- Mr. Hiebert uses ………………………. to design presentations for his discoveries.
   a. Facebook b. PowerPoint c. e-mail.

2- Mr. Hiebert uses ………………………. to share his discoveries with his colleagues.

a. MS Word b. MS Excel c. video conference

3- …………………………. the problem is the first step to solve any computer problem.

a. Identifying b. Planning c. Leaving

4- When the browser is running slow, you have to …………………………… .
 a. delete unwanted apps c. check the Wi-Fi signal
 b. restart the computer

5- You should check for software updates when …………………………… .
   a. there is no internet connection b. downloading a file is very slow
   b. your computer slows down while opening an app

6- You should try a new Ethernet cable when …………………………… .
   a. the internet connection is interrupted c. the screen freezes
   b. your computer slows down

7- You can contact the customer service of your ISP for help when …………………………… .
   a. the internet connection is interrupted b. the browser is running slow
   c. an app won't open

8- If your computer slows down when opening an app, you can …………………………. .

a. restart your router
b. check the Wi-Fi speed
c. check for software updates

9- To store and share information, we use a ……………………………. .

a. scanner   b. printer   c. flash memory

10- A ……………………. is used to save images on the computer to use them later.

a. scanner   b. printer   c. router

11- A ……………. helps us to access information by scanning it with a phone camera.

a. browser   b. QR code   c. digital book

12- To create a folder, use the mouse and press the ……………………………. .

a. left button, then select New, then select Folder
b. right button, then select Folder, then select New
c. right button, then select New, then select Folder

13- ……………………. folders helps us manage files using information technology.

a. Creating   b. Deleting   c. Copying

14- What is the first step that helps you to organize the data in your computer?

a. Adding a subfolder
b. Creating the main folder
c. Typing a name for the folder

15- The first step in conducting research is to ……………………………. .

a. share your results   b. decide on keywords   c. decide on the topic

16- Before you express the data in a graph, you must ……………………………. .

a. share it online   b. analyze it   c. delete it

17- It is not a good idea to use ………………………. when searching for subtopics.

a. full sentences
b. different words with the same meanings
c. different words with different meanings

18- The best way to collect information is getting it from ……………………………. .

a. Facebook   b. printed books   c. WhatsApp

19- The ………… is used to share information in a closed and private network.

a. letter b. internet c. intranet

20- The internet is ……………………………. secure than the intranet.

a. Less b. more c. no correct answer

21- The rows in MS Excel are labeled with ……………………………. .

a. letters b. numbers c. symbols

22- Typing ……………………………. in the cell tells Excel you are creating a formula.

a. + b. – c. =

23- If you want to sum the values in columns A, B, and C from row 4, then the formula is ……………………………. .

a. C4 + B4 + A4 b. C4 – B4 – A4 c. A4 + B4 + C5

24- When creating a formula, use the ……………………sign for subtraction.

a. + b. - c. =

25- When creating a formula for division, use the ……………………………. sign.

a. + b. – c. ÷

26- If you want to subtract the values in columns E, C, and A from row 6, write the formula ……………………………. .

a. E6 – C6 – A6 b. E9 – C6 – A9 c. E9 – C9 – A9

27- ……………………. is an ecologist and he photographs landscapes and animals.

a. Albert Lin b. Fred Hiebert c. Jeff Kerby

28- When Jeff Kerby prepares for a trip, he thinks carefully about ……………………. .

a. the things he will do b. the places he will go to c. a & b

29- Jeff Kebry uses all these tools in his expedition, except ……………………………. .

a. GPS b. GPR c. drones

30- The ……………………………. is used to back up all the photos you take.

a. drone b. GPS c. hard disk drive

31- Sometimes the photographer uses his ………………………. to take quick pictures.

a. computer b. mobile phone c. GPS

32- If Jeff Kebry needs to share photos with his colleagues immediately, he uses the ……………………………. .

a. cell phone applications
b. social media sites
c. cameras and drones

33- Jeff Kebry uses ……………………………. to navigate places.

a. hard drives b. GPS c. laptops

34- A photographer should share his high-resolution photos with ………………………. .

a. people he knows b. people he trusts c. all people

35- A photographer should protect his work by not sharing images with ……………………. .

a. high resolution b. low resolution c. watermark

36- Using photographs that were taken by others without asking permission is ……………………………. .

a. owning images b. copyright infringement c. back-up copies

37- ……………. use the internet to break into your computer to steal your information.

a. Programmers b. Hackers c. Thieves ICT Prim.

38- ………………………. information includes your name, address, and passwords.

a. Internet b. public c. Personal

39- To keep your data safe, use ………………………. programs on all your devices.

a. social media b. anti-virus c. browser

40- Passwords must be ……………………………. for each website you register on.

a. different b. weak c. similar

41- ……………………………. is considered a strong password.

a. Ahmed123 b. abcd895 c. Ac#258#h

42- If a website asks you to enter much personal information, you …………………………….. .

a. enter all your data b. enter trusted data only c. avoid using this website

43- ……………………………. your devices regularly keeps your data safe.

a. Uploading b. Updating c. Restarting

44- The ……………. is used to save your important files securely.

a. flash memory b. CD drive c. external hard drive

45- …………………. allows users to connect their laptops to a bigger screen to watch movies or play games.

a. HDMI b. Ethernet cable c. Receiver

46- Internet speeds are much faster with ……………………………. Connection

a. Bluetooth b. Ethernet c. Wi-Fi

47- Everyone owns the …………………. of the images they take unless they sell them.

a. copyright infringement b. copyrights c. infringement

48- Both the flash memory and hard disk have the same ……………………………. .

a. space b. shape c. purpose

49- The internet is more ……………………………. than the intranet.

a. private b. secure c. public

50- Which of the following have the same purpose?

a. Router and flash memory b. HDMI and drones

c. Ethernet cable and Wi-Fi

Model answer:

A) Complete the missing parts using the words between the brackets :

1- virtual meeting
2- spreadsheet(Excel)
3- formal
4- archaeologist
5- Madrasitna channel

B) Complete the missing parts using the words between the brackets :

1- Router
2- Internet
3- LAN
4- WWW
5- EKB
6- ISP
7- Intranet

C) Complete the missing parts using the words between the brackets :

1- flash memory
2- ethernet cable
3- HDMI
4- camera , scanner
5- QR code

D) Complete the missing parts using the words between the brackets :

1- Sorting
2- Division
3- subtraction
4- numbers , letters

E) Complete the missing parts using the words between the brackets :

1- copyright infringement
2- watermark
3- low resolution photos
4- high resolution photos

Choose the correct answer:

1 b　　2 c　　3 a　　4 b　　5
6 a　　7 a　　8 c　　9 c　　10 a
11 b　　12 c　　13 a　　14 b　　15 c
16 b　　17 b　　18 b　　19 c　　20 a

21 b　　22 c　　23 a　　24 b　　25 c
26 a　　27 c　　28 c　　29 b　　30 c
31 b　　32 a　　33 b　　34 b　　35 a
36 b　　37 b　　38 c　　39 b　　40 a

41 c　　42 c　　43 b　　44 c　　45 a
46 b　　47 b　　48 c　　49 c　　50 c

Guiding questions for, fifth grade, ICT

Put (✓) or (X) :

1) Password management software used to Create strong passwords. ( )
2) You should not sign up to a website that asks for too much personal information. ( )
3) It is difficult to back up your photos with your external hard drive. ( )
4) Facts are based on a person's views and experiences. ( )
5) Copyright law protects both print and digital content. ( )
6) You have to be careful when interacting with new people online. ( )
7) A reliable source of information is well written with almost no errors. ( )
8) All websites are scam sites, including online shopping sites. ( )
9) Copyright protects images, music, movies, games, computer software, and websites.( )
10) Antivirus software must be installed on your devices. ( )
11) The hard disk is always smaller than the flash memory. ( )
12) To keep your personally identifiable information safe, keep your devices updated regularly. ( )
13) A bit is the smallest unit of measure for storing data on storage units. ( )
14) The operating system does not allow you to add a subfolder inside a main folder.( )
15) It is not recommended to use antivirus software on your devices. ( )
16) It is preferable not to share your information with your classmates. ( )
17) The Egyptian Knowledge Bank is available for free to Egyptians. ( )
18) You can share your information stored on your computer. ( )
19) Copyright law does not protect images and artwork. ( )
20) You can share photos with colleagues using a mobile phone. ( )
21) All websites are reliable. ( )
22) Copyright law does not protect both print and digital content. ( )
23) To Save the security of your information, you must limit your personal information online. ( )
24) Copyright means using any creative work from the Internet without the permission of its owner. ( )
25) All the information you get from the internet is correct and reliable. ( )
26) The website address (URL) enables you to access the site you want. ( )
27) When there is a problem with processing large files, some programs can be closed. ( )
28) An external hard disk is used to store large files. ( )
29) It is necessary to subscribe to websites that ask for a lot of personal information.( )
30) You cannot create backup copies of files. ( )
31) Protecting files and storing them on devices is not necessary. ( )
32) Password manager software provides user passwords. ( )
33) Taking notes when writing a research paper is important. ( )

34) Phishing messages include your email address. ( )
35) It is important to select reliable electronic sources when conducting research. ( )
36) Checking your WIFI connection is one potential solution to a slow (browser) search engine. ( )
37) Choose New from File to create a new folder. ( )
38) File management in the computer is limited to video clips only. ( )
39) The / symbol is used to perform division in Excel. ( )
40) It is preferable to use complete sentences when searching online. ( )
41) Data must be organized in the computer for easy retrieval. ( )
42) You cannot solve any problem that may appear to us while using the computer. ( )
43) Information tables can be created through the Excel program. ( )
44) Strong passwords must contain letters and numbers only. ( )
45) Password must not exceed 4 digits. ( )
46) Others' writings can be used after paraphrasing. ( )
47) To share a post with someone else, you must first ask their permission before posting. ( )
48) It is difficult to get accurate research from the internet. ( )
49) Examples of logical operators are OR - And. ( )
50) In order to obtain an accurate research, we must define the research topic. ( )
51) Keywords help improve search accuracy. ( )
52) When using synonyms, the accuracy of the search words increases. ( )
53) You can access the site you want by typing the site address. ( )
54) You should use the teacher or a member of your family when you browse the site for the first time. ( )
55) The Egyptian Knowledge Bank is one of the trusted sources. ( )
56) Reliable sources include books, articles, diaries, letters, and photos. ( )
57) Copyright does not protect your works. ( )
58) You can take other people's work and write your name on it. ( )
59) Scam sites can hack into my device. ( )
60) You should avoid accessing scam websites. ( )
61) A reliable source can include many spelling and grammatical errors. ( )
62) There is a child help hotline. ( )
63) You must check the sites you visit on the Internet. ( )
64) The password must be strong. ( )
65) You can protect your works by watermarking them. ( )
66) There is an intellectual protection law. ( )
67) Copyright does not against with Egyptian law. ( )

Second: Choose the correct answer:

1- To protect your photos, they are shared ....

A- low resolution B- high resolution C- flash memory

2- You can move around and reach different places using ....

A- GPS B- Pictures C- E-Mail

3. .... is results from research and observation and can be proven and does not bear controversy.

A- Rumors B- Facts C- External Hard Drive

4. You can check the websites by .... which is the address of the website.

a- Facts b- URL c- Blogs

5. Uniform Resource Locator (URL) (starts with ....

a- The delegate's name, b- The protocol, c- The file path

6- If someone is exposed to .... should contact the Child Helpline.

a- Scam websites b- government websites c- educational websites

7- identifying .... is the first step in searching for information.

a- reliable sources b- Files and records c- Password management

8- One of the forms of ....is the arrival of a message from an unknown person asking you for your data to obtain a prize.

A- Internet B- Phishing C- Databases

9- Scam websites work to obtain ....

A - your computer b – URL c - your personal information

10- ...... is trying to get the bank account number of an adult in order to steal his money.

a- Your teacher b- The hacker c- A family member

11- when your travels, you can use ....

A- Discovery B- GPS C- Email

12- To open a folder, choose ....

A- Open B Folder C- New

13- You must not use .... to search for information on the Internet

A- Keywords B- Complete sentences C- Data analysis

14- The cell in the Excel program can contain texts or ....

A- Numbers B- Formula C- All of the above

15 The Internet is .... a computer network.

a- closed b- open c- limited in space

16 To present research results in an interesting way, use ....

A- WhatsApp B- Power Point C- Excel

17- Backup copies of files are created on ....

A- Flash B- External hard disk C- Both

18 - A photographer can protect his work from copyright infringement in several ways, including ....

A - Stealing data B- Watermarking photos C - Flash memory

19- You can protect your files from viruses or loss by doing ....

A- Turn off the device B- A backup copy C Personal data

20- To get results that include the exact words mentioned in the search, we use ...

a- quotation marks " " b- AND c- NOT

21 To solve the problem of slowing down your computer ....

a- Update apps b- Turn off the device and restart it

c- Check the Wi-Fi connection

22. .... is a network used to share information and is less secure.

a- E-mail b- internet c- the intranet

23- The .... program is used to create mathematical tables and graphs

a- Word program b) Delete the mark c- Power Point program

25 .... must be placed to protect images from copyright infringement.

a) Audio mark b) Excel c) Watermark

26- When arranging information alphabetically in Excel, go to the .... bar.

a) Tool b) Copying c) Cells Cells

27 of the steps to solve the problem ....

a) search through mail b) copy the problem c) identify the problem

28- Sharing information via the Internet is considered to be the Internet

a) more secure b) less secure c) unreliable

29- To create a formula in Excel, click on the cell and write a ....

a) double quotes b) equals = c) brackets ( )

30- When searching for information, you must first ....

a) Decide on a topic b) analyzing the results c) organizing the work

31- You can quickly share photos with your friends by ....

a) mobile phone b) earphones c) mouse

32- When searching for a specific topic, the topic should be divided into ....

a) smaller subtopics b) pictures c) large sentences

33- Use .... to search for sub-topics and speed up the search process

a) transcription processes b) keywords c) results

34- The state is committed to protecting .... of all kinds in all fields

a) Intellectual property rights b) Certain domains c) Pictures

35- It is used to .... to enter images and files on the device.

a) keyboard b) printer c) scanner

36- Select .... from the shortcut menu to create a new folder

a) Past b) New c) Copy

37- An example of phishing is the recive of .... from an unknown person

a- A letter from your father

b- A letter informing you that you have won a prize

c- A letter from one of your friends

38 The international copyright symbol is ....

a - @ b - % c - ©

39- You can use .... to find out if one of your photos has been used without your permission.

A - Search through images B - Using a locator C - A video processing program

40- If you fall victim to a scam website, you should..............................

a- report it b- give your personal data c- give your parents' data

41- Dissecting the URL is ....

a- Facts b- URL c- Opinions

42- .... cannot be proved, but it bears controversy.

a- Facts b- Opinions c- The problem

43- To obtain specific search results through the Internet, we use the ...... tag.

a- " " b- @ c-#

44- Permission must be obtained from the person before .... his publications.

a) delete b) leave c) share

45- It is important to identify the electronic sources ... when conducting a research

a) unreliable b) reliable c) informal

46- Pictures help to give information by ....

a) watching b) reading c) writing

47- When a person falls victim to scam website, you should contact ....

a) a friend b) mail c) Anti-Cyber Crime Department

48- Hackers can send ....

a) a gift b) virus c) a reward

49- Using passwords .... for different sites keeps your information safe.

a) same b) weak c) different

50- The program .... is used to perform simple formulas.

A - Word B - Zoom C - Excel

51- The first step in solving a problem is ....

A - Identify the problem B - Think of ways to solve C - Study solutions

52- When deleting some unwanted applications, it leads to ....

A- Slowness of the device B- Fast performance of the device

C- Updating the software

53- If the Internet drive is running slowly, check ....

A- Connecting the printer B- Connecting to Wi-Fi

C- Connecting the monitor

54- one of accessories computer devices that are used for storage ....

a- The printer uses software b- Wi-Fi c- Flash Memory

55- .... used to preparation of graphs.

A - Excel B - word C Zoom

56- In searches, you can use ....

A- word B- shopping sites C- keywords

57- .... used to insert images and use them later.

A - Microphone B - Scanner C - Printer

58- To create a new folder, use the .... command.

A - Copy B - Undo C - New

59 - The files on your device can be organized using ....

A - Folders B - Copy C - Paste

60- When you search for information, you can construct ....

A- knowledge B- problem C- none of the above

61- In the steps to solve the problem, the second step is ....

A - identifying the problem B - studying solutions

C - thinking about ways to solve

62 - One of the solutions to the problem of slow loading ....

A - Restart the computer B - Download the software

C - Update the software

63- In the search strategy, you must first ....

A- Sharing results B- Decide on a topic C- Choosing keywords

64- One of the common problems of a computer.

a) no internet connection b) scanner c) printer

65- Uses .... to organize from files.

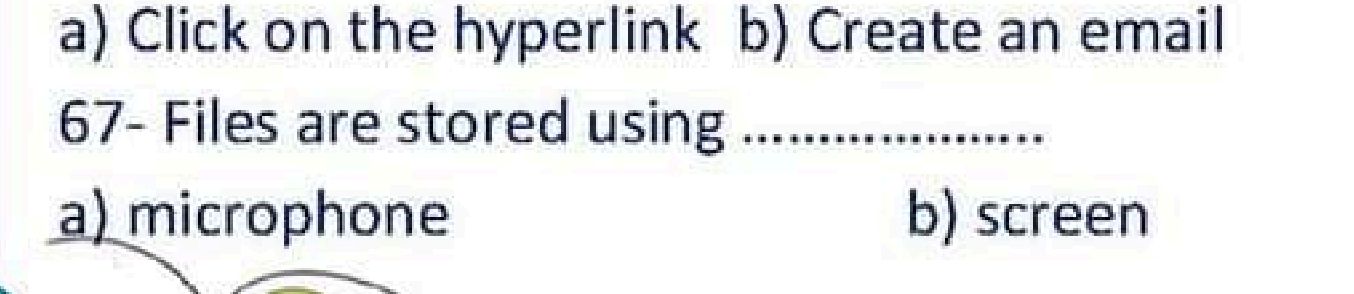
a) file b) folder c) document

66- To move directly to the site you want, it is done ....

a) Click on the hyperlink b) Create an email c) Create a document

67- Files are stored using ....

a) microphone b) screen c) flash memory



Model Exam 1

1 Put (✓) or (✗):

1. Hackers can access your password in one way only. ( )
2. Search engines do not suggest keywords and similar searches. ( )
3. The QR code helps and facilitates access to information. ( )
4. Listing your sources at the end of the research report is not necessary. ( )

2 Choose the correct answer from a, b or c:

1. Mr. Hiebert uses MS Excel to prepare ....
   a. reports b. presentations c. graphs
2. ...... is a networking technology that connects wireless mobile devices.
   a. Bluetooth b. Ethernet cable c. Router
3. .... are based on someone's views and experiences.
   a. Opinions b. Facts c. Lies
4. Creative works that are not covered by copyright are ....
   a. websites b. public domain c. copyrights

3 Complete the missing parts using the following words:

(virtual meetings – WWW – router – Personal information)

1. You can use .... when the other people are in different countries.
2. .... consists of web pages linked to each other using hyperlinks.
3. A .... connects the computer to the internet via Wi-Fi or Ethernet.
4. .... includes your name, address, date of birth, and passwords.

4 Choose from column (A) what suits it in column (B):

Column (A)	Column (B)
1 Bit	a. helps to connect home appliances to the internet.
2 Low-resolution photographs	b. is the smallest unit of computer data.
3 IoT	c. photographers can share them for public.

1 .... 2 .... 3 ....

Model Exam 2

1 Put (✓) or (✗):

1. To solve the problem of insufficient space, the files must be moved to the router. ( )
2. It is necessary to create strong passwords to protect your personal data from hackers. ( )
3. When conducting a research, you can use different words with synonymous meanings. ( )
4. Photographers share their work in high resolution with everyone. ( )

2 Choose the correct answer from a, b or c:

1. .... measures the number of cycles your CPU carries out per second.
   a. Gigahertz b. Mbps c. Byte
2. .... is used to restore or to transfer files and data between computers.
   a. HDMI b. CPU c. Flash memory
3. To narrow the search results, we use ....
   a. OR b. AND c. " "
4. Use .... words in search engines to make your search more accurate.
   a. the same b. different c. synonyms

3 Complete the missing parts using the following words:

(Opinions - ISP - watermark - Multi-factor authentication)

1. Photographers can place a .... on their photos.
2. .... provides at least two ways of identifying yourself.
3. .... are based on someone's views and experiences
4. .... is the internet service provided by Egyptian companies to citizens

4 Choose from column (A) what suits it in column (B):

Column (A)	Column (B)
1. WWW	a. is used to sell your smartphone online.
2. E-commerce	b. is used to back up and store data.
3. External hard drive	c. is a group of web pages linked together.

1. .... 2. .... 3. ....

Model Exam 3

1 Put (✓) or (✗):

1. To solve the problem of insufficient space, the files must be moved to the router. ( )
2. It is necessary to create strong passwords to protect your personal data from hackers. ( )
3. When conducting a research, you can use different words with synonymous meanings. ( )
4. Photographers share their work in high resolution with everyone. ( )

2 Choose the correct answer from a, b or c:

1. The router is considered a/an ....
   a. famous browser b. anti-virus c. gateway for the internet
2. .... is the smallest unit of data in your computer.
   a. Mbps b. Byte c. Bit
3. Copyright protects all the following things, except ....
   a. books b. websites c. discoveries
4. .... is considered a strong password.
   a. Ahmed123 b. abcd895 c. Ac#258#h

3 Complete the missing parts using the following words:

(NOT - HDMI - virtual meetings - Facts)

1. You can use .... when the other people are in different countries.
2. .... come from research and observation.
3. .... is a wire that transmits audio and video to and from devices
4. Using .... helps to not include both words in your search.

4 Choose from column (A) what suits it in column (B):

Column (A)	Column (B)
1 Sort	a. contains reliable sources.
2 Zoom	b. can help in arranging the information alphabetically.
3 EKB	c. is used to hold virtual meetings.

1 .... 2 .... 3 ....

Model Exam 4

1 Put (✓) or (X):

1. We can take quick photos using our mobile phones. ( )
2. HDMI is a wire that connects your computer or laptop to the router. ( )
3. When you use copyrighted content, you must respect its owner. ( )
4. To narrow the search results, we use the hashtag symbol #. ( )

2 Choose the correct answer from a, b or c:

1. .... is a network that connects computers from all around the world.
   a. Internet b. Intranet c. LAN
2. You can use .... application to buy anything on the internet.
   a. browser b. Braille c. E-commerce
3. The international symbol for copyright is letter .... with a circle around it.
   a. R b. S c. C
4. You can store suggested websites in the .... bar in your browser.
   a. tools b. bookmark c. task

3 Complete the missing parts using the following words:

(EKB - Smishing - AND - URL)

1. .... is sending a message via text messages to steal your data.
2. Add the .... and the author's name at the top of your notes.
3. .... is available for free to all Egyptians who register on the site.
4. Using .... helps to include both words in your search.

4 Choose from column (A) what suits it in column (B):

Column (A)	Column (B)
1. TeraByte	a. is used to store and transfer data.
2. MS Word	b. = 1024 GB.
3. External hard disk	c. is used to write reports and documents.

1 .... 2 .... 3 ....

Model Exam 5

1 Put (✓) or (✗):

1. Multi-factor authentication ensures that anyone can access your electronic accounts. ( )
2. The data in the cells cannot be arranged alphabetically. ( )
3. Electronic devices that work without the internet is an example of the IoT. ( )
4. Some applications and software automatically create a backup for your data. ( )

2 Choose the correct answer from a, b or c:

1. The copyright for a website is usually at the .... of the home page.
   a. bottom b. top c. middle
2. You can go to the site you want by typing the .... in the search engine.
   a. e-mail b. URL c. text message
3. To store and share information, we use a ....
   a. scanner b. printer c. flash memory
4. Braille method allows blind people to ....
   a. write b. read c. speak

3 Complete the missing parts using the following words:

(division - Low-resolution photos - MS Excel - Facts)

1. .... is used to prepare graphs and tables.
2. .... won't look good if printed or uploaded to a website.
3. We use the formula ÷ for the .... process.
4. .... come from research and observation.

4 Choose from column (A) what suits it in column (B):

Column (A): Problem	Column (B): Solution
1 A poor video conference connection.	a. Shut down some programs.
2 Not able to store files.	b. Try an Ethernet connection.
3 Not enough graphics storage.	c. Move old files to an external drive.

1 .... 2 .... 3 ....

Model Exam 6

1 Put (✓) or (✗):

1. Sources rather than texts do not contain important information. (   )
2. One of the human errors that lead to the loss of files is the laptop falling. (   )
3. Always ask permission from your parents before buying anything online. (   )
4. If you use the operator "OR", the results will include both words. (   )

2 Choose the correct answer from a, b or c:

1. .... is a network that connects computers from all around the world.
   a. Internet b. Intranet c. LAN
1. The .... is used to save images on the computer to use them later.
   a. scanner b. printer c. router
2. The best way to collect information is getting it from ....
   a. Facebook b. books c. WhatsApp
3. You must add the URL and the author's name at the .... of your notes.
   a. top b. middle c. end
4. When using the .... operator, the results will include one of the two words.
   a. AND b. OR c. NOT

3 Complete the missing parts using the following words:

(Strong passwords - router - flash memory - Pictures)

1. The .... enables you to connect your laptop to the internet.
2. .... should include letters, numbers and special characters.
3. .... help us in watching information better than just reading.
4. A .... stores information and runs faster than a hard disk.

4 Choose from column (A) what suits it in column (B):

Column (A)	Column (B)
1. Internet	a. includes your name, address and birthday.
2. Personal information	b. is used to share information in a private way.
3. Intranet	c. is used to share information in an opened network.

1 .... 2 .... 3 ....

Model Exam 7

1 Put (✓) or (✗):

1. Sweepstakes never send you the correct items you bought. ( )
2. Phishing is a text message that looks real, but isn't. ( )
3. Mr Hiebert uses face-to-face meetings during his expedition. ( )
4. Password managers create a unique password for each of your accounts. ( )

2 Choose the correct answer from a, b or c:

1. .... is a device that connects a computer to the internet via Wi-Fi.
   a. Ethernet cable b. Router c. Ethernet port
2. Visually impaired people can use .... for doing their homework.
   a. Braille b. screen readers c. Zoom
3. When using the .... operator, the results will include both words.
   a. AND b. OR c. NOT
4. Passwords must be .... for different websites you register on.
   a. different b. weak c. similar

3 Complete the missing parts using the following words:

(Ethernet cable – Phishing - Password manager – Copyright infringement)

1. .... helps you to create strong passwords for your accounts.
2. .... connects your computer or laptop to the router.
3. .... is using photographs that were taken by others without asking permission.
4. .... is sending a message via e-mail to steal your data.

4 Choose from column (A) what suits it in column (B):

Column (A)	Column (B)
1 GPS	a. look good if printed or uploaded to a website.
2 Protocol	b. is used to navigate areas.
3 High-resolution photographs	c. determines how the information will be transferred.

1 .... 2 .... 3 ....

Model Exam 8

1 Put (✓) or (✗):

1. Braille helps blind students to write reports and do their homework. ( )
2. Ethernet is more stable and faster than Wi-Fi. ( )
3. Scareware websites offer you a prize that never comes. ( )
4. To create a simple formula in Excel, we select the cell, and then type the "+" sign. ( )

2 Choose the correct answer from a, b or c:

1. ______ helps us to access information by scanning it with a phone camera.
   a. Browser b. QR code c. Digital book
2. ______ is sending a fake message via e-mail or social media applications that appears real.
   a. Smishing b. Phishing c. Virus
3. To search for an online resource keyword, press ______ .
   a. Alt + Ctrl + Del b. CTRL + F c. F5
4. Jeff Kerby uses all these tools in his expedition, except ______ .
   a. GPS b. GPR c. drones

3 Complete the missing parts using the following words:

(Flash memory - HDMI - Anti-virus - Madrasitna channel)

1. ______ helps you in keeping your private data safe.
2. Students who would just like a quick review, use ______ .
3. ______ helps us to store and transfer data and information.
4. ______ is a wire that transmits audio and video to and from devices

4 Choose from column (A) what suits it in column (B):

Column (A)	Column (B)
1. Internet	a. is used to share information in a private way.
2. Intranet	b. is used to back up and store data.
3. External hard drive	c. is used to share information in an opened network.

1. ______ . 2. ______ . 3. ______ .

Model Exam 9

1 Put (✓) or (✗):

1. LAN is a network that connects computers from all over the world. (   )
2. We use flash memory to store, transfer and share information. (   )
3. We use the digital camera to transfer and share files. (   )
4. Pictures and videos help us gain information by viewing them. (   )

2 Choose the correct answer from a, b or c:

1. ____ is training someone in a subject you have a lot of experience in.
   a. Communication b. Mentoring c. Learning
2. ______ is a wire that transmits sound and image to and from devices.
   a. Ethernet cable b. HDMI c. Router cable
3. Sometimes, the photographer uses a ______ to take quick pictures.
   a. computer b. mobile phone c. GPS
4. ______ your devices regularly keeps your data safe.
   a. Uploading b. Updating c. Restarting

3 Complete the missing parts using the following words:

(websites – Paraphrasing – scanner – Libraries – addition – Camera)

1. We use the formula + for the ______ process.
2. ______ contains printed books, while ______ contains digital books.
3. ______ shows respect for the author's work.
4. ____ helps us to get images, while ____ helps us to save it on a computer.

4 Choose from column (A) what suits it in column (B):

Column (A)	Column (B)
1. QR code	a. photographers can place it to protect their photos.
2. Braille	b. is a quick and easy way to share information.
3. Watermark	c. is used by blind people to read.

1. ______ . 2. ______ . 3. ______ .

Model Exam 10

1 Put (✓) or (✗):

1. Electronic devices that work without the internet is an example of the IoT. ( )
2. A hacker can send a virus to all your friends from your e-mail. ( )
3. It is not necessary to use a lot of sources to answer a question or solve a problem. ( )
4. Anti-virus helps you to keep your private data safe. ( )

2 Choose the correct answer from a, b or c:

1. ______ is training someone in a subject you have a lot of experience in.
   a. Communication b. Mentoring c. Learning
2. ______ is a wire that transmits sound and image to and from devices.
   a. Ethernet cable b. HDMI c. Router cable
3. Sometimes, the photographer uses a ______ to take quick pictures.
   a. computer b. mobile phone c. GPS
4. ______ your devices regularly keeps your data safe.
   a. Uploading b. Updating c. Restarting

3 Complete the missing parts using the following words:

(sorting - numbers - archaeologist - QR code)

1. Mr. Hiebert is an ______ and explorer at National Geographic.
2. ______ helps us to access information by scanning it with a phone camera.
3. The rows are labeled with ______ in Excel.
4. The information can be arranged alphabetically by the ______ property

4 Choose from column (A) what suits it in column (B):

Column (A)	Column (B)
1. Digital refrigerator	a. is a device that helps people of determination.
2. Screen reader	b. connects your computer to the ISP.
3. Router	c. is an example for IoT.

1. ______ . 2. ______ . 3. ______ .

Model Exams

Model Exam 1

1. ① ✗ ② ✗ ③ ✓ ④ ✗
2. ① c ② a ③ a ④ b
3. ① virtual meeting ② WWW ③ router ④ Personal information
4. ① b ② c ③ a

Model Exam 2

1. ① ✗ ② ✓ ③ ✓ ④ ✗
2. ① a ② c ③ c ④ c
3. ① watermark ② Multi-factor authentication ③ Opinion ④ ISP
4. ① c ② a ③ b

Model Exam 3

1. ① ✗ ② ✓ ③ ✓ ④ ✗
2. ① c ② c ③ c ④ c
3. ① virtual meeting ② Facts ③ HDMI ④ NOT
4. ① b ② c ③ a

Model Exam 4

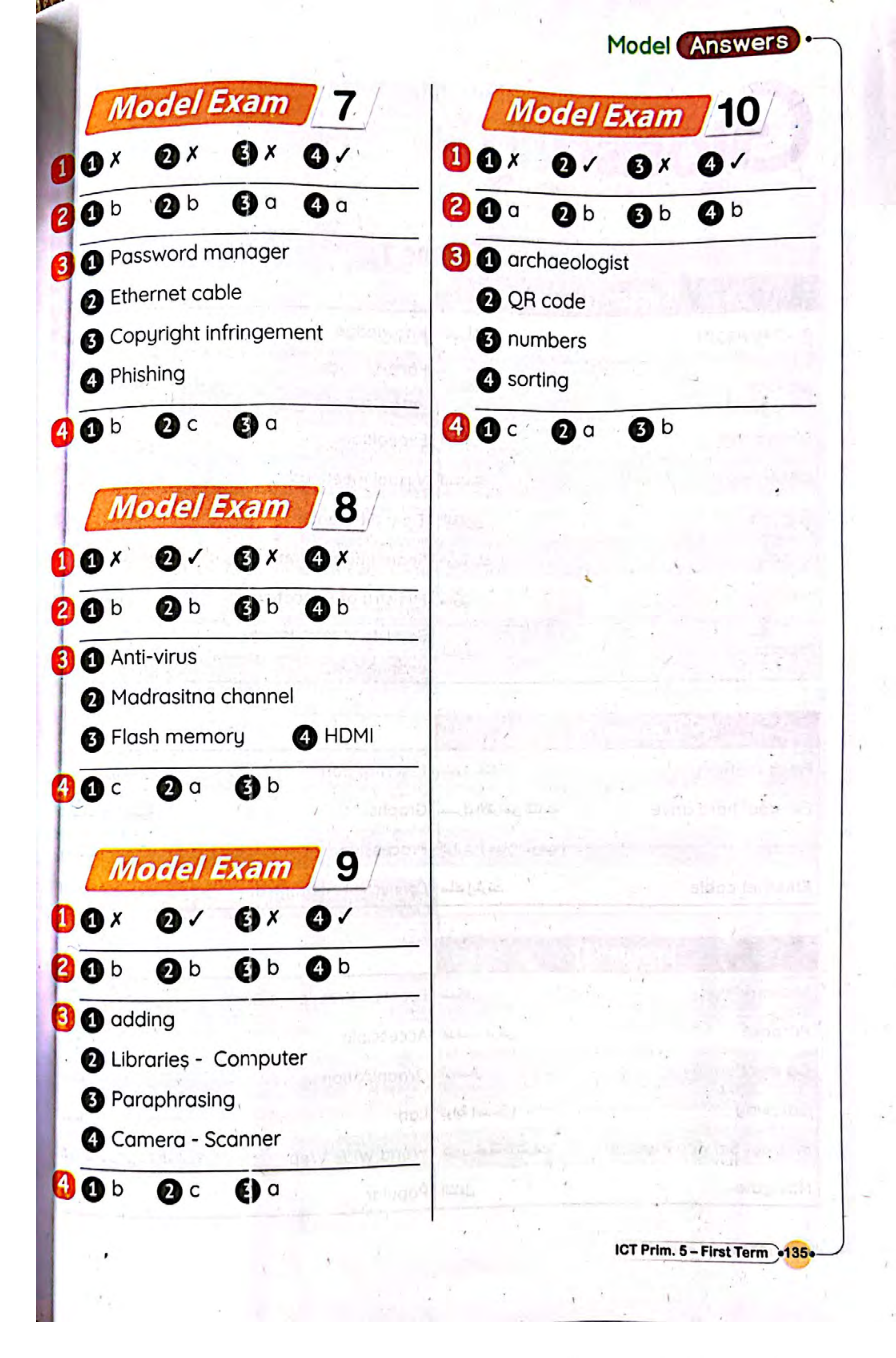
1. ① ✓ ② ✗ ③ ✓ ④ ✗
2. ① b ② c ③ c ④ b
3. ① Smishing ② quotation marks ③ EKB ④ AND
4. ① b ② c ③ a

Model Exam 5

1. ① ✗ ② ✗ ③ ✗ ④ ✓
2. ① a ② b ③ c ④ b
3. ① MS Excel ② Low-resolution photos ③ division ④ Facts
4. ① b ② c ③ a

Model Exam 6

1. ① ✗ ② ✓ ③ ✓ ④ ✗
2. ① a ② b ③ a ④ b
3. ① router ② Password ③ Pictures ④ flash memory
4. ① c ② a ③ b



Model Exam 7

1 ① ✗ ② ✗ ③ ✗ ④ ✓

2 ① b ② b ③ a ④ a

3 ① Password manager
② Ethernet cable
③ Copyright infringement
④ Phishing

4 ① b ② c ③ a

Model Exam 8

1 ① ✗ ② ✓ ③ ✗ ④ ✗

2 ① b ② b ③ b ④ b

3 ① Anti-virus
② Madrasitna channel
③ Flash memory ④ HDMI

4 ① c ② a ③ b

Model Exam 9

1 ① ✗ ② ✓ ③ ✗ ④ ✓

2 ① b ② b ③ b ④ b

3 ① adding
② Libraries - Computer
③ Paraphrasing
④ Camera - Scanner

4 ① b ② c ③ a

Model Exam 10

1 ① ✗ ② ✓ ③ ✗ ④ ✓

2 ① a ② b ③ b ④ b

3 ① archaeologist
② QR code
③ numbers
④ sorting

4 ① c ② a ③ b